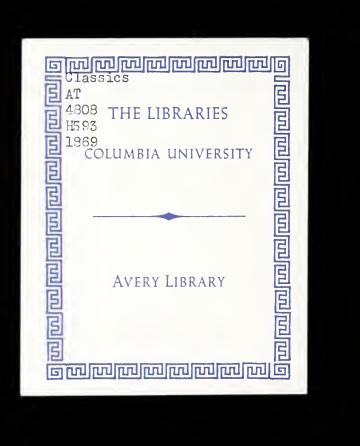
BINKLE & CO'S

BOOK ON BUILDING.





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HINKLE & CO.'S

NEW

BOOK ON BUILDING;

MOLDINGS, ARCHITRAVES, BASE, BRACKETS, STAIRS, NEWELS, BALUSTERS, RAILS,

CORNICE, MANTELS, WINDOW FRAMES, SASH, DOORS, COLUMNS;

FORTY-FIVE

PLANS OF BUILDINGS;

CHURCH PEWS, STORE COUNTERS, PORTICOES, &c.;

SIXTY-SIX PLANS OF DWELLINGS,

WITH SIZE AND DESCRIPTION OF ROOMS ATTACHED;

FOR THE USE OF CARPENTERS AND BUILDERS.

ADAPTED TO THE STYLE OF BUILDING IN THE UNITED STATES.

CONTAINING VALUABLE INFORMATION ON BUILDING.

WITH SEVEN HUNDRED AND TWENTY-SIX ILLUSTRATIONS.

PUBLISHED BY HINKLE & COMPANY.

1869.

AVERY LIGRARY

Entered according to Act of Congress, in the year 1869,

Br HINKLE & CO.,

In the Clerk's Office of the District Court of the U.S., for the Southern District of Ohio.

ELECTROTYPED AT THE FRANKLIN TYPE FOUNDRY, CINCINNATI-

PREFACE.

Office of HINKLE & CO.,

Cincinnati, Ohio, 1869.

In presenting our new book on building, molding, etc., to the public, we call attention to the following tircular, and the accompanying plans of a few of the public buildings and private residences which we have furnished to different localities in different sections of our country. These plans will be found on pages 43 to 54, and will enable our readers to form a pretty good idea of the appearance and character of the buildings we are accustomed to furnish, and show that our manufactured work is used in public edifices and private residences of the first class.

Also, sixty-six plans of dwellings around Cineinnati and elsewhere, with size of rooms and description attached, costing from one hundred and fifteen to three hundred and fifty thousand dollars,

We have been for the last thirty-seven years, extensively engaged in the business of building houses, and manufacturing all kinds of carpenter work for the inside and outside finish of brick, frame, and stone buildings of every description. We constantly keep on han I a large and full assortment of all materials of this kind; we also keep on hand, for

sale, a large amount of lumber for building purposes.

Our factory is the largest of its kind in the United States, and its location is convenient for shipping our goods. It is situated on the bank of the Ohio River, just east of the Gas Works. It is near the depot of the Ohio and Mississippi, Indianapolis and Cincinnati, and Cincinnati, and Cincinnati, Hamilton and Dayton, Baltimore and Cincinnati, and Cincinnati Southern Railways. With the premises, it occupies a frontage on the river of 122½ feet, extending back 53) feet to Front Street, affording ample wharf room for receiving and shipping our lumber and manufactured work. We have large yards for storing a great quantity of every description of lumber; the principal one being situated in the upper part of the City, on the river bank, with 375 feet wharf space, and extending back 500 feet, to Front Street.

We purchase and sell annually several million feet of boards, joists, training timbers, scantling; also, shingles, lath, etc., etc. With the advantages afforded by our large yards, we are enabled to keep constantly on hand, stored up, ready for use, a full assortment of seasoned tumber. This we sell at wholesale or retail—numbered, or manufactured into doors, sash,

blinds, etc., etc, ready to be put at once into buildings.

From our long experience in this business, and the facilities afforded us by the most improved machinery, and workmen skilled in every branch of their trade, we can manufacture and finish up work of the best quality in a style not surpassed in any other factory, nor by hand-made work, either as regards accuracy, perfection of finish, or durability.

hand-made work, either as regards accuracy, perfection of finish, or durability.

We invite your attention to the facilities we offer for furnishing stairs. There is nothing inside a dwelling, or any other house, more ornamental than a properly constructed flight of stairs. (For plans and illustrations of this article, we refer the reader to pages 29 and 30.)

We also call your attention to the importance of obtaining a good plan of your building,

and drawing of all the mechanical work, with the bill of items. (See page 7.)

Persons desirous of securing all the modern improvements in building, heating, lighting, and furnishing dwelling-houses, churches, stores, etc., will do well to visit Cincinnati, where they can have an opportunity of seeing them brought to the highest perfection. The architecture of many of our buildings in the city and country-scats around Cincinnati, is equal if not superior to any in the United S ates, and will afford you a good opportunity to select a plan.

The extensive scale on which the different branches of manufacturing are carried on in Cinciunati, enables the proprietors to furnish them cheaper than any of the Eastern or West-

ern cities

Such, also, are our arrangements with manufacturers in this city, that we can furnish any of the following articles, used in the building line, at manufacturer's prices—such as Bell Trimmings, Hardware and Nails, Iron Castings, Verandah Railings, Marble, Iron or Slate Mantels, Coal Grates, French and American Window Glass, Tin Spouting and Gutters, Iron Columns, Caps and Bases, Outcalt's Portable Iron Roofing.

In our business we have had two objects in view: first, to produce a superior article of work; secondly, to make our charges moderate. All know from experience that this rule will create a great demand in any business. The large amount of our sales enables us to sell at

small profits.

Respectfully,

HINKLE & CO., BUILDERS' WAREROOMS,

DOOR, SASH. VENETIAN SHUTTER FACTORY, PLANING MILL & LUMBER YARD, No. 365 WEST FRONT ST., CINCINNATI, O.

(ADJOINING GAS WORKS.)

Our Warehouse and Factory is 60 by 250 feet, four stories high. We manufacture and keep constantly on hand, Panel Doors, sash, Venetian and Panel Shutters, Mantels, Door and Window Frames, Base, Pilaster, Weatherboarding, White and Yellow Pine Flooring, Shelving for Stores, Planed Boards, and Moldings of various patterns, suitable for the finish of Frame or Brick Houses of every description. All kinds of Stairs, with Mahogany or Cherry rail, plain or fancy Newel. (See pages 29-30.) Sash, painted and glazed, constantly on hand. In the Lumber Yard connected with this establishment, we have an extensive assortment of Lumber, for building

purposes
Orders filled for Boards, Plank, Shaved and Sawed Shingles, Joist, Lath, Framing and Cornice
Timber of every description. Also-Paints, Oils, Glass and Hardware, including Locks, Bolts,
Hinges, Stiding Door Trinmings, Screws, Nails, &c.

FLOORING.

We only measure the Face of the board and not the tongue, as is customary in many other cities—In some places they measure the board in the rough, allowing norlding for waste in working; in this way the purchaser pays cost and freight on 1000 feet Flooring, while he only gets from

CINCINNATI BILL OF PRICES, 1862.

Price of Sash, Venetian Shutters, Box & Com. Window Frames for 12 Light Windows.

Thickness.	Price down I sash I be cluded Box.	of Win- rames — ulteys in-	12 l.igl dows. 1½ inch	Sash for ht Win- shut ers longer.
Ir ches in. ets. 8 by 101½ 4 ½ 8 by 101½ 5½ 8 by 101½ 5½ 9 by 12 1½ 6½ 9 by 12 1½ 6½ 10 0y 12 1½ 6½ 10 0y 12 1½ 6½ 10 0y 14 1½ 6½ 10 0y 14 1½ 6½ 10 by 18 1¾ 8½ 10 by 16 1¾ 8½ 10 by 16 1¾ 8½ 11 by 16 1¾ 8½ 11 by 16 1¾ 9 11 by 18 1¾ 19 11 by 22 1¾ 11½ 12 by 22 1¾ 11½ 13 by 22 1¾ 11½ 13 by 22 1¾ 11½ 14 by 22 1¾ 11½ 15 by 22 1¾ 11½ 15 by 21 1¾ 11½ 16 by 22 1¾ 11½ 17 by 22 1¾ 11½ 18 by 21 1¾ 11½ 18 by 22 1¾ 11½ 18 by 22 1¾ 11½ 18 by 22 1¾ 11½ 18 by 21 1¾ 11½ 18 by 22 1¾ 11½ 18 by 23 1½ 18	* ets.	2 .21/4	ft. in. 2 4 4 12 7 14 12 12 10 14 10	ft, 33 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9

All 134 inch Sash are made with Hook Meeting Rails, Sash over 13, Incl. thick, extra price.
Sash Ploughed and hored, or under 6 Lights, extra price. Ver etian Situties over 13, Inch thick, extra price.
Pivot Slauters extra price. Shutters are made 14, Inch longer than Sash.
Fia Panel Slauters same price as Venetian with Stationary slats; or Hubsed Panel Shutters, or I end and Butt, and Flat, and 124 cents per pair to price of Venetian with Stationary Stats. Enised and Eveled 1 and Shutters and 35 cents per pair to price of Venetian with Stationary Stats.
Raised at al Modded Panel Shutters, and 75 cents per pair to price of Venetian with Stationary Stats.

PRICE (

	Size o	f Doors	hes.	hes	동호립	돌근과	균성	الله عدم الله ا	بدجه
	Width.	Length	Flat	Flat	evelor (Thi	nt nolds thi	Kalsc	evel	nised nolde
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i	ft. in.	ft. in.			S cts.	1			1.
	2 8 2 10	6 8	2 00	2 25	2 75	3 00	2 50	3 00	3 25
	3 10	6 10	2 25	2 50	3 00	3 25	2 75	3 25	3 50
-	3 2	7 6	2 75	3 00	3 50	3 75	3 25	3 75	4 00
J	3 6	8	3 25	3 50	4 00	4 25	3 75	4 25	4 50

Doors over 1% inches thick, extra price.

ALL KINDS OF CIRCULAR, GOTHIC AND FANCY DOORS SASI, etc., MADE TO ORDER.

Price of Sash Store Doors, for Open Fronts, with Shutters, Trimmed with Shutter Locks, Stubs and Lifts.

13% inches thick 2 fold, 30 cents p r foot sup rfielal 25% do do 2 fold, 36 do do do do. 25% do do do do. 26% do do do. 25% do do do do. 25% do do do do.

Price of Door Frames, 3 by 7 feet, and Under.

For Frick Houses, "sinch wall, no sill, poplar, \$1.50
For do 9 inch do do with impost d, 2.90
For do 12 inch do no sill, do, 2.60
For do 12 inch do do with impost, do, 2.59
For Frame Houses, with sill and upost 2.60
For do with sill and upost 2.60 For do with slil Frames of Pine, extra price

PRICE OF MANTELS .-- See Designs, p. 37.

Plain Pilaster,	(Figure 1,)	-	-		\$3 00
Plain Box.	do 2,			-	4 00
Box Molded,	do 3	-			5 ()()
Circular Box, Molded,	do 4,			-	7 00

CIRCULAR WORK.

Circular Window Frames, Sash Blinds, Doors, etc., extra price.
Orders for Doors, Sash, and Venetian Shutters, should give Size, Thickness and Finish. Odd sizes extra price.

PARTICULAR ATTENTION given to the making of inside Venetian, Pivot and Panel Shutters in any number of folds desired, and in most improved manner. Bexing and Drayage extra.

Directions in Sending Orders.

It is important that you should make your Window Frames to suit the size given in our Circuiar; then your orders for Doors, Sash and Blinds can be filled immediately, as we have them always on hand.

For odd sized work we charge extra price. It also requires longer time to fill such orders, as we have to manufacture the work.

thickness of Sash, when the frames are made, should give width and hight of frame in clear; also, thickness of Sash, and the number at disize of lights in each window.

The Orders for Doors, and Venetian or Panel Shutters, should give width, hight, thickness, and finish. Orders for Door and Window Frames should give thickness of wall, and state it for France or Brick House, and whether Ontside or Partition Door frames.

In the Lumber Yard connected with this establishment we have an extensive assortment of Lum-

ber for building purposes.

Ro. We advise that doors, blinds, &c., be painted one coat before being shipped, as it will preserve them from swelling, it exposed to the weather.

Office of HINKLE & CO.,

CINCINNATI, OHIO, 1869.

TO THE PUBLIC:

Owing to the advance in labor, and all kinds of building materials, we are compelled to make an advance on the Cincinnati–Bill of Prices of 1862, contained in this book on the preceding and following pages.

If persons wishing to build, or wanting any thing in our line, will send us a bill of items, giving SIZE, QUALITY, and QUANTITY, we will send them

the cost by return mail.

Our Factory is in full operation, and with a good stock of seasoned lumber on hand, we are prepared to fill orders for lumber or manufactured carpenter work at short notice.

DRAWINGS AND SPECIFICATIONS.

It is no uncommon thing for persons to consider plans and drawings unnecessary, and when about to build a house, take upon themselves to be the architects; the consequence is, they get up an ill-proportioned, odd-looking building, and when too late for remedy, they find they have paid dear for the experiment.

Remember, the first thing when about to build, is to obtain a good plan, and drawings of all the different mechanical work and bill of items, giving the sizes, quantities, and qualities of materials; with them you will be enabled to make intelligent contracts for work and material, and save ten times the cost, by avoiding the alterations made when working without them, which frequently causes law-snits. If persons wishing to build houses, will send us by mail a plan and bill of items, we will give the cost, or they can have the plans and bill of items made in Cincinnati at reasonable prices, by sending us a sketch of their building, giving size of rooms, and height of stories, stating the amount they wish to expend; this will enable the architect to make the plans accordingly.

Important for your Interest.

Send your orders direct to HINKLE & CO., Cincinnati, Ohio, THEN you will be sure of receiving work manufactured by them, and they will inform you how to send pay for the same.

REFERENCE given in your neighborhood if desired. Any information connected with their business furnished on application.

PRICE LIST OF MOLDINGS, &C. 1862.

Price of Moldings, Architraves and Base, is per 100 feet lineal, in 12 or 16 feet lengths.

Brackets, Modillions, and Braces, price each.

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20 21	2 10	2 35	92 93	2 10 80	2 35 95	163 164	35 30	36	$\frac{234}{235}$	17 35	25 48	3¾ in. thick 1¾ in. thick	305 306	3 75 3 75
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23 24	1 00 1 93	118	95 96	50 50	59 59	166 167	65 65	77	$\frac{237}{238}$	09	15	3¾ in. thick	308 309	$\begin{array}{c c} 2 & 00 \\ 1 & 50 \end{array}$
25	1 30	1 49	97	70	83	168	55	65	239				310	2 37
26 27	$\frac{2 00 }{1 45 }$	$ \begin{array}{c c} 2 & 24 \\ 1 & 63 \end{array} $	98	75 70	89 83	169 170	85 85	$\begin{array}{c c} 1 & 00 \\ 1 & 00 \end{array}$	$\frac{240}{241}$	$ \begin{array}{c c} 215 \\ 170 \end{array} $	2 47 1 95		311 312	$\begin{array}{c c} 1 & 70 \\ 2 & 90 \end{array}$
28	1.25	1 47	100	1 30	1 49	171	70	83	1242	1 50	1 72		313	1 00
29 30	70 140	83 161	$\frac{101}{102}$	1 05	1 24 95	172 173	1 10	1 06	$\frac{243}{244}$	2 25	2 59		314	70 70
31	2.10	2 35	103	1.75	2 01	174	1 30	1 49	245				315	5 00
32 33	$\frac{1}{2} \frac{00}{35}$	$\frac{1}{2} \frac{18}{63}$	104	70 1 50	83 1.72	175 176	1 40	95 1 61	$\frac{246}{247}$	3.00	3,30		317	6 00 4 75
34	90	1:06	106	50	59	177	2 00	2 24	248	14 00	15 58		318 319	4 75
35 36	1 15 2 50	1 32 2 80	107 108	$\frac{1}{2} \frac{70}{85}$	$\frac{1}{3}\frac{95}{20}$	178 179	3 00 2 35	$\frac{3}{2}63$	249	900	10 00		320	4 00 7 50
37	2 10	2 35	109	95	112	180	3 50	3 92	251	9 00	10 08		321 322	4 00
38 39	2 60 1 80	2 24 2 97	$\frac{110}{111}$	140	1 61 1 06	181 182	2 00 2 75	2 24 3 08	$\frac{252}{253}$	6 85 6 35	7 67		323	8 00 7 75
40	4 10	4 59	112	1.80	2 07	183	3 30	3.70	254	5 10	5 75		324 325	2 00
41	1 50 3 70	1 72 4 14	113 114	1 95 1 90	$\begin{array}{c c} 2 & 24 \\ 2 & 13 \end{array}$	184 185	3 00	3 30 4 20	$\frac{255}{256}$	7 25 9 50	8 12 10 64		326	2 00 3 50
43	1 40	161	115	1 25	1 47	186	1 80	2.07	257	10 00	11 20		327 328	6 00
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49	2 35	2,63	121	75	89	192	3 75	4 20	263	9 00	10 08		$340 \frac{1}{2}$	2 67 2 25
50 51	I 10 3 05	1 36 3 42	$\frac{122}{123}$	$ \begin{array}{c c} 2 & 55 \\ 1 & 15 \end{array} $	2 86 1 32	193 194	1 85 3 75	$\frac{2}{4} \frac{14}{20}$	$\frac{264}{265}$	3 25 6 00	3 64 6 72		341	2 75 2 50
52	1 05	1 24	124	3 00	3 30	195	5 00	5 60	266	2 25	2 59		$341\frac{1}{2}$ 342	2 15
53 54	2 90 1 1 5	3 25 1 32	$\frac{125}{126}$	1 85 3 15	2 14 3 53	$\frac{196}{197}$	5 25 3 75	5 88 4 20	267 268	30 35	36		$\frac{342\frac{1}{2}}{343}$	1 75
55	270	3 02	127	1 80	2 07	198	3 35	.175	269	40	48		343] <u>{</u>	1 50
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60 61	1 45 2 35	$\frac{1}{2} \frac{63}{63}$	132 133	$\begin{array}{c c} 1 & 25 \\ 1 & 90 \end{array}$	$\begin{array}{c c} 1 & 47 \\ 2 & 13 \end{array}$	204	6 40	7 04	275	80	95			
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65	2.50	280	137	4 50	5 04	208	3 20	3 59	279	1 20	1 38			
66 67	1 30 2 90	1 46 3 25	138 139	3 90	4 37	209	3 20 3 00	3 59 3 30	$\frac{280}{281}$	1 35 1 90	$\begin{array}{c c} 1 & 55 \\ 2 & 13 \end{array}$			
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72	2 10	235			1	1		1			- 11		,	

Valuable Information on Building.

WE invite attention to the following suggestions, addressed to those about to erect or improve buildings, on the importance of procuring Plans and Bill of Items.

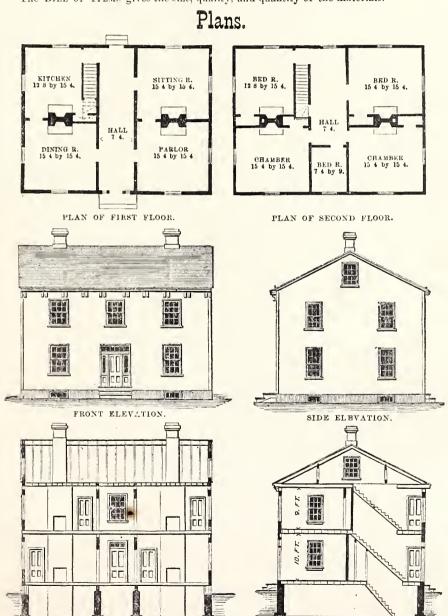
We are in frequent receipt of letters asking at what price we will furnish a building of a given size, at some distant city or plantation, ready for occupation. The writers seem to suppose that the cost of a house can be as readily estimated as that of a suit of clothes. We do not undertake to build or finish houses. Our business is to furnish the lumber

We do not undertake to build or finish houses. Our business is to furnish the lumber and other materials, including carpenter or joiner work, ready made for brick or frame houses; but in order to estimate for them, it is necessary that we be furnished with plan and bill of items, and that persons may understand what we mean by these, we give an example below.

The Plans show how a plain frame dwelling is to be constructed, with the arrange-

ment of the foundations, chimneys, doors, windows, stairs, etc.

The BILL OF ITEMS gives the size, quality, and quantity of the materials.



Dwelling House 39 ft. 4 in. long, 31 ft. 8 in. wide; first story contains 4 rooms and hall, 10 ft. high; second story, 5 rooms 9 ft. high in clear; 1 garret room, and cellar 7 ft. deep.

Bill of Items.

FRAMING TIMBER, JOISTS, RAFTERS, BRIDGING, ETC.

2 sills 4 by 10 in., 39 ft. 4 in. long.

4 sills 4 by 10 in., 31 ft. 8 in. long.

8 posts 4 by 6 in., 21 ft. long.

2 plates 4 by 6 in., 39 ft. 4 in. long.

4 plates 4 by 6 in., 33 ft. 6 in. long.

1 girder 4 by 6 in., 39 ft. 4 in. long.

14 joists 3 by 10 in., 16 ft. long.

103 joists 1½ by 10 in., 16 ft. long. First and second floors.

10 joists 1 by 10 in., 16 ft. long.

54 joists 13 by 10 in., 17 fect long. Third floor.

10 purlins 3 by 4 in., 16 feet long.

42 rafters 1½ by 5 in., 19 ft. long.

150 studs 2 by 4 in., 21 ft. long.

112 studs 2 by 4 in., 10 ft. long.

100 ft. braces 23 by 4 in.

12 pieces 1 by 4 in., 16 ft. long, to cut in study to receive joists.

80 ft. raising plate 1 by 8 in.

600 ft. bridging 1 by 21 in.

WEATHER BOARDS, SHINGLES, CORNICE, FLOORING, AND MANU-FACTURED WORK.

4500 ft. weather boards, white pinc, 2d common dressed.

1800 ft. sheathing and scaffolding, 1 in. pine, 3d common.

15000 shingles, pine No. 1, 16 in. long.

96 ft. lineal cornice planceer, dressed, 7 by 10 in.

96 ft. lineal cornice drop fascia, dressed, 7 by 61 in.

96 ft. lineal cornice crown moulding, No. 209 Hinkle & Co.'s Book.

80 ft. lineal barge board, dressed, 7 by 5 in. 90 ft. lineal corner strip, dressed, 13 by 4 in.

20 brackets, 93 in. projection, 12 in. high, 13 thick, No. 232 Hinkle & Co.'s Book.

96 ft. bed mold, No. 100 Hinkle & Co.'s Book.

80 ft. stop, to form gutter on roof, 13 by 3 in.

3600 ft. flooring white pine, 2d common, dressed one side, tongued and grooved.

500 ft. pine boards, dressed, $\frac{7}{8}$ in., for shelving, grounds, etc.

672 ft. lineal beveled base, as No. 247 Hinkle & Co.'s Book.

48 ft. lineal plinth, 11 and 15 rebated for base, and molded.

912 ft. lineal band molding, No. 277 Hinkle & Co.'s Book.

90 ft. lineal window sill, 7 by 23 in.

90 ft. lineal window facia, 7 by 4 in.

80 ft. lineal carpet sill, & by 31 in., beveled.

1 side light and impost door frame, with door side light and transom; frame 6 ft. by 8 ft. 3 in., jambs 61 wide, door posts 33 in. thick; panel door 3 by 7 ft. raised and beveled, 13 thick; side lights panel below raised and beveled, and transom all glazed.

1 impost door frame with door and transom; frame 2 ft. 10 in. by 8 ft. 1 in., jambs 61 wide; door 2 ft. 10 in. by 6 ft. 10 in., raised and beveled 13 in.; transom glazed.

16 partition door frames 2 ft. 10 in. by 6 ft. 10 in., jambs 53 in. wide, rebated 13 in.

2 partition door frames 2 ft. 3 in. by 6 ft. 10 in., jambs 53 in., rebated 13 in.

16 doors 2 ft. 10 in. by 6 ft. 10 in., flat and beveled 1 in.

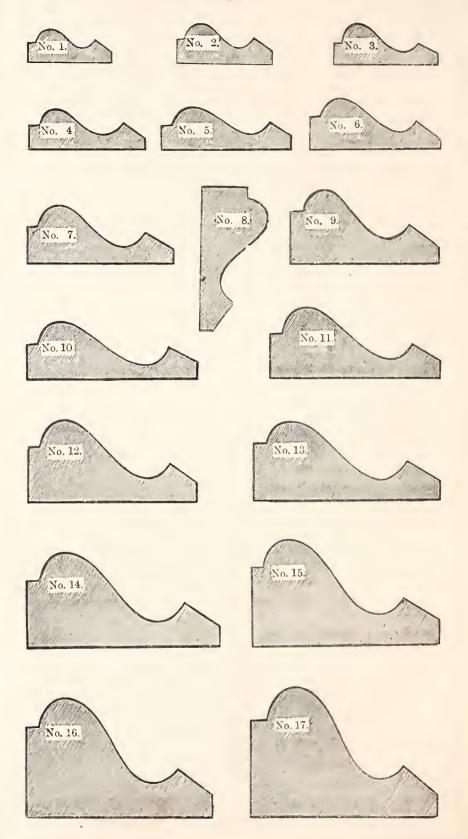
```
2 doors 2 ft. 3 in. by 6 ft. 10 in., flat and beveled 18 in.
8 cellar window frames 10 by 12 in., 3 lights.
2 common window frames 12 by 16 in., 12 lights 13 in.
6
               "
                            10 by 16 in., 12 lights 13 in.
                             12 by 14 in., 12 lights 13 in.
3
                             10 by 14 in., 12 lights 13 in.
               44
7
2
                             10 by 12 in., 12 lights 1% in.
2 pair sash 12 by 16 in., 12 lights, primed and glazed, 13 in
            10 by 16 in., 12 lights, primed and glazed, 13 in.
6
            12 by 14 in., 12 lights, primed and glazed, 13 in.
3
            10 by 14 in., 12 lights, primed and glazed, 13 in.
7
            10 by 12 in., 12 lights, primed and glazed, 13 in.
2
8 sash 10 by 12 in., 3 lights, primed and glazed, 1 in.
2 pair venetian shutters 12 by 16 in., 12 lights, 13 in.
6
                          10 by 16 in., 12 lights, 13 in
      44
                          12 by 14 in., 12 lights, 13 in.
3
                11
                          10 by 14 in., 12 lights, 1\frac{3}{8} in.
7
                          10 by 12 in., 12 lights, 13 in.
2
8 mantels, plain pilaster, 4 ft. high, 5 ft. 2 in. breast.
2 flight of box stairs, as plan, carriages gained and beveled, steps and risers prepared.
1 flight of stairs to cellar, carriages and step undressed.
1 scuttle door and frame in roof 22 in. wide 3 ft. long.
```

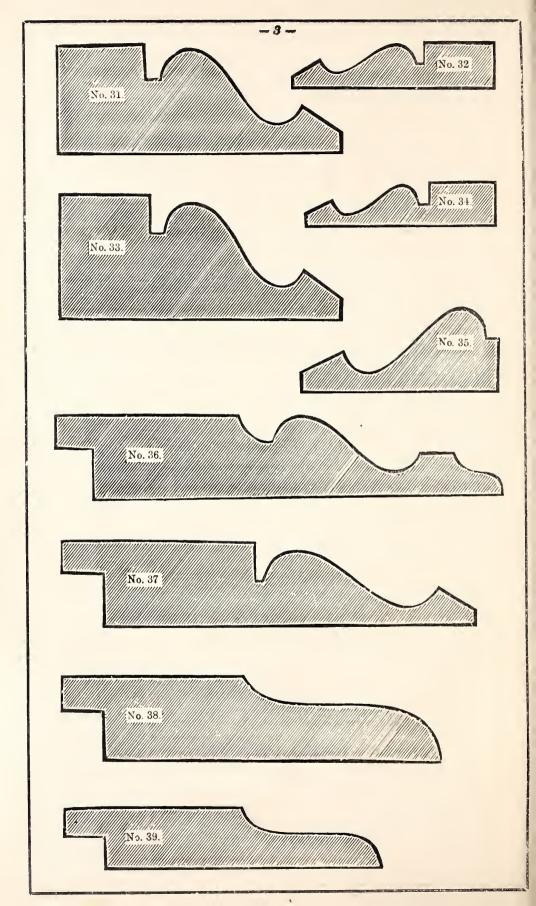
The style of finish can be selected from Hinkle & Co.'s Book of Moldings, etc., and reference be made to the number or figure on bill of items. It contains a great variety of cornice, moldings, base or washboard, architraves, stairs, rails, newels, balusters, brackets, mantels, doors, windows, columns, veranda posts, etc. If anything not found in this book is wanted, it will be necessary to give working drawings.

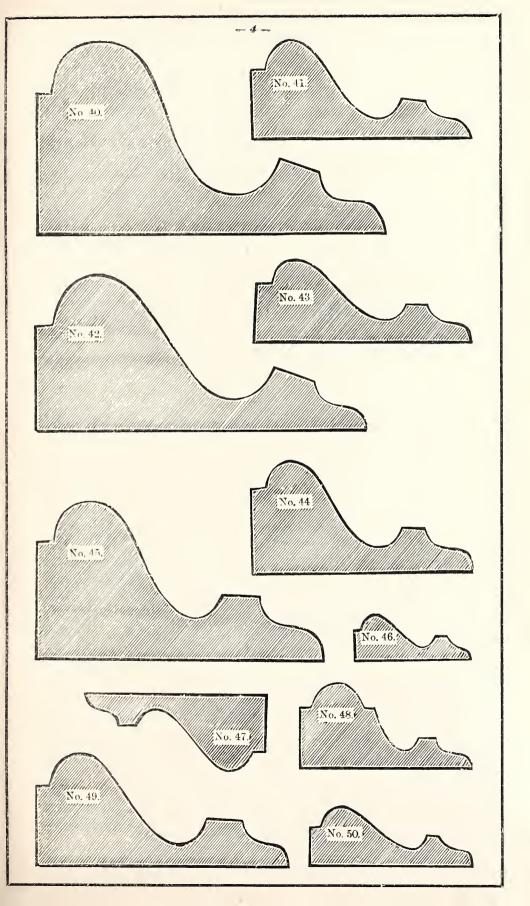
Outside steps, and platform in front, as plan.

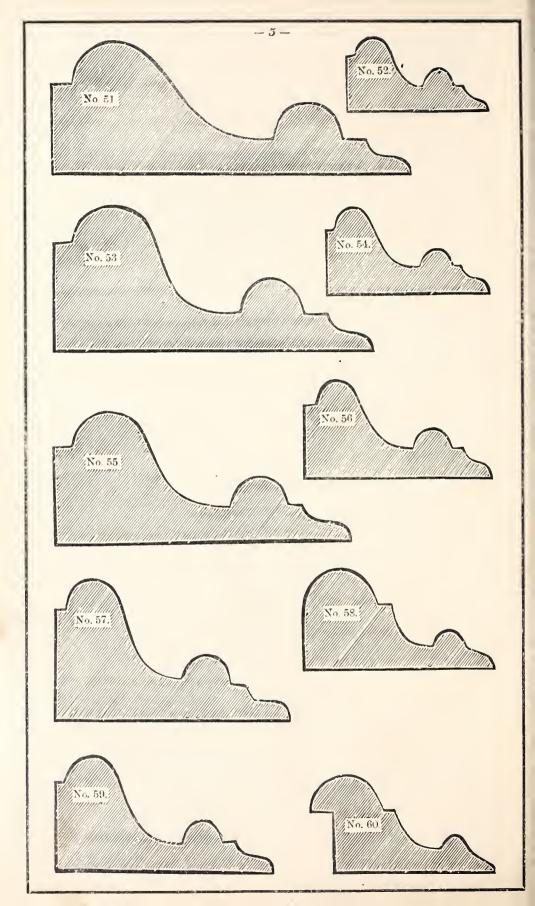
Remember, the first thing when about to build or alter is to obtain a good plan, bill of items, and specifications. By so doing, you invite competition, as each branch is brought within the comprehension of ordinary mechanics, enabling them to estimate, in a short time, intelligently. Starting thus with a definite plan, you ascertain the whole cost before commencing, and avoid alterations and disputes.

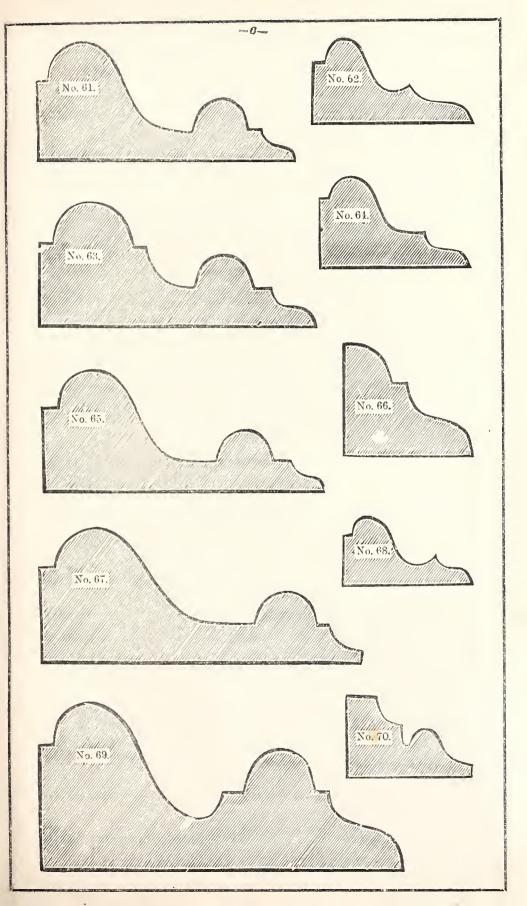
If plans, bills of items, and specifications, can not be procured in your vicinity, you can obtain them in Cincinnati at a reasonable price, by sending us the outside length and width of building, hight of story, hight of first floor above ground, depth of cellar, if wanted, and a sketch of rooms, giving size, and places for doors and windows marked, and state the amount wished to be expended in the building; with this information the architect can furnish the required plans, etc.

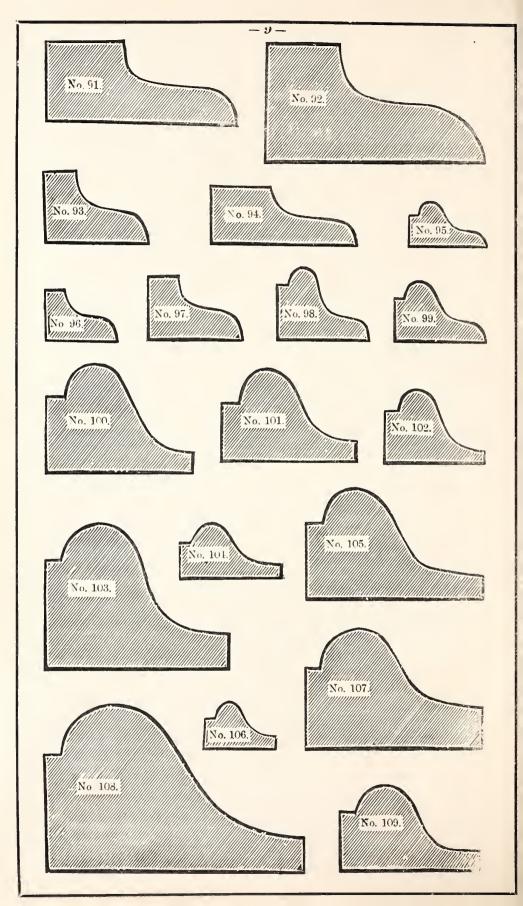


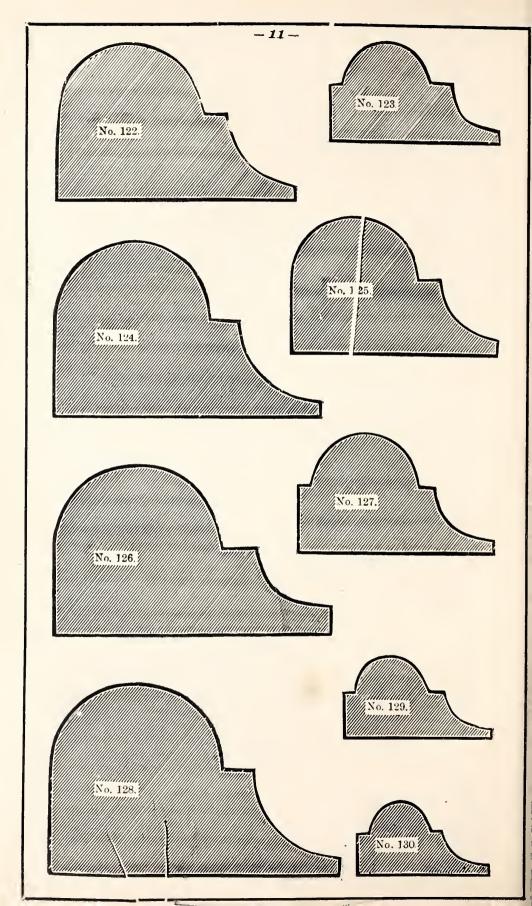


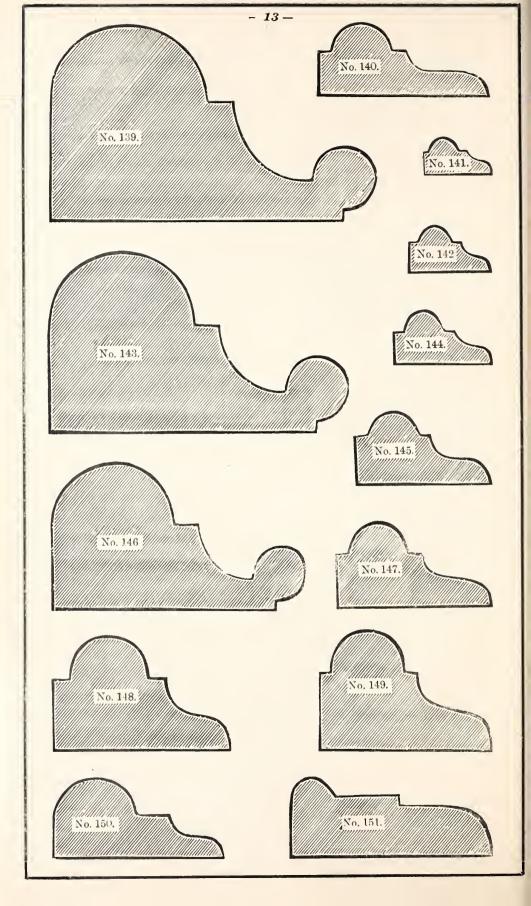


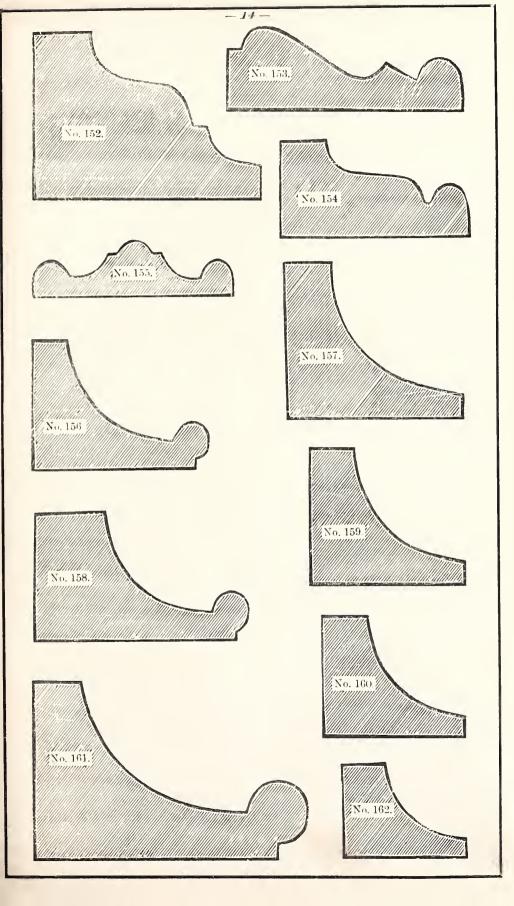


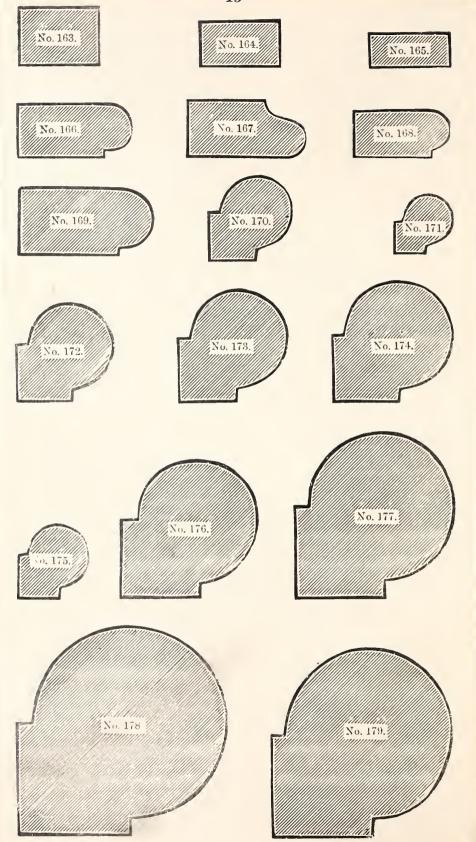


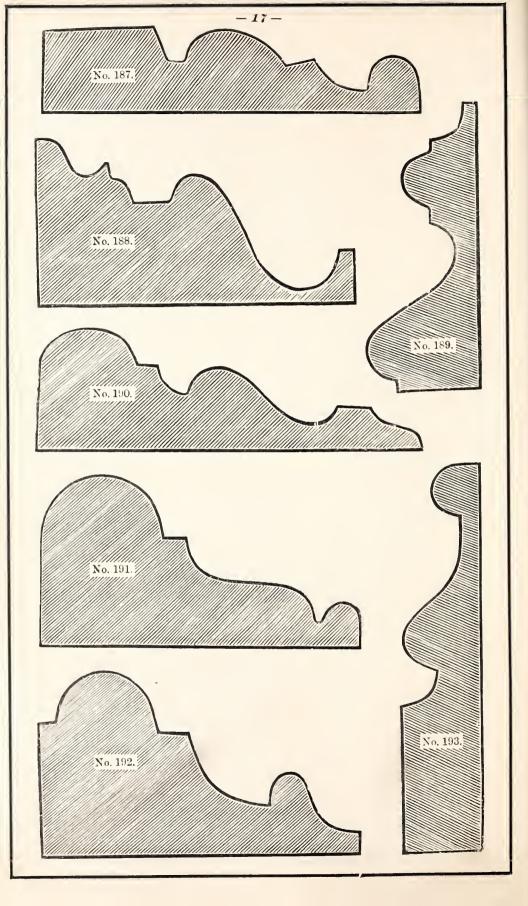


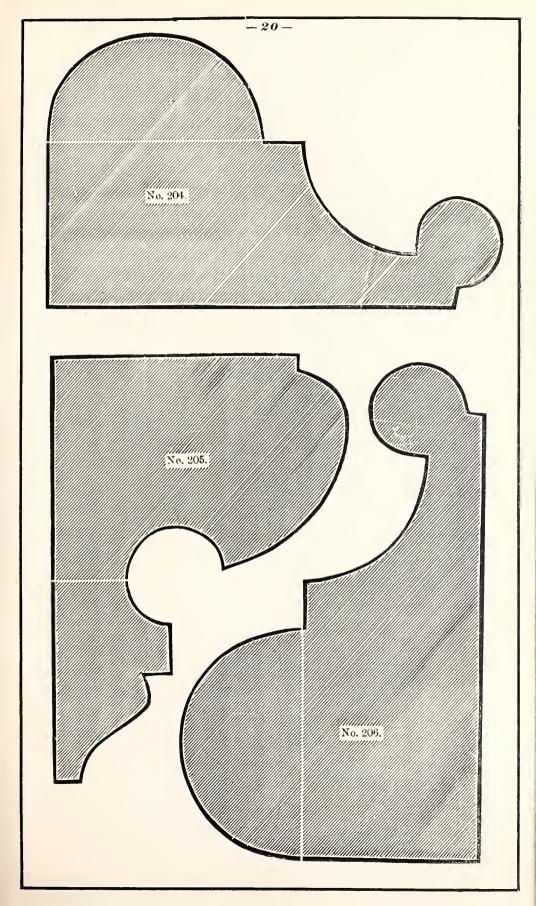


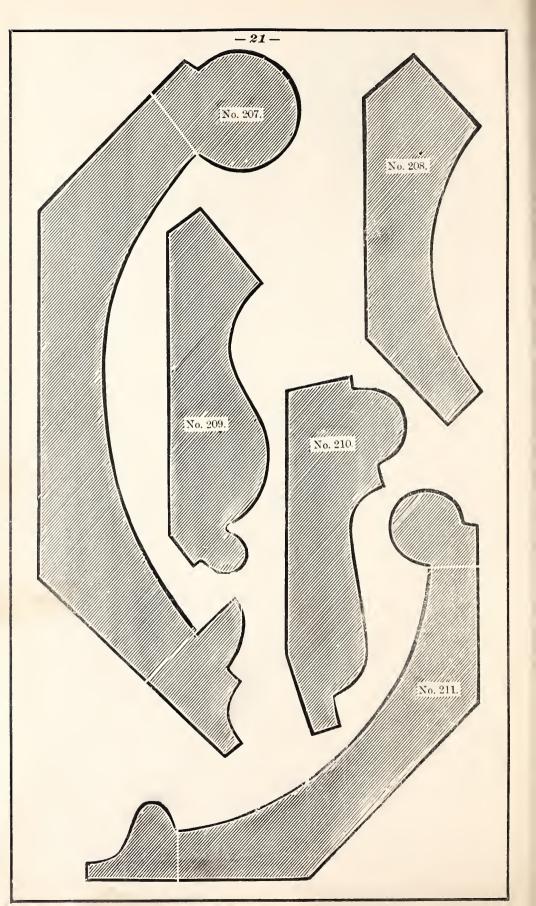


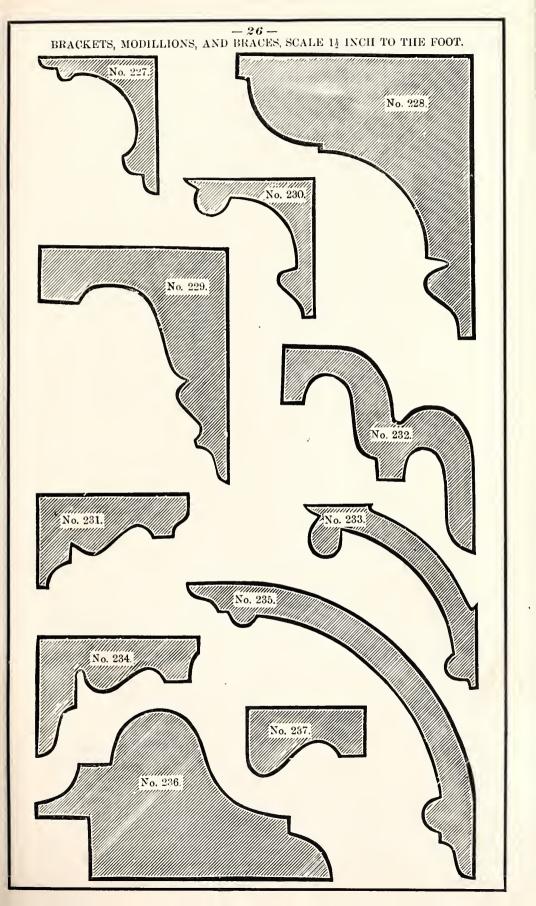


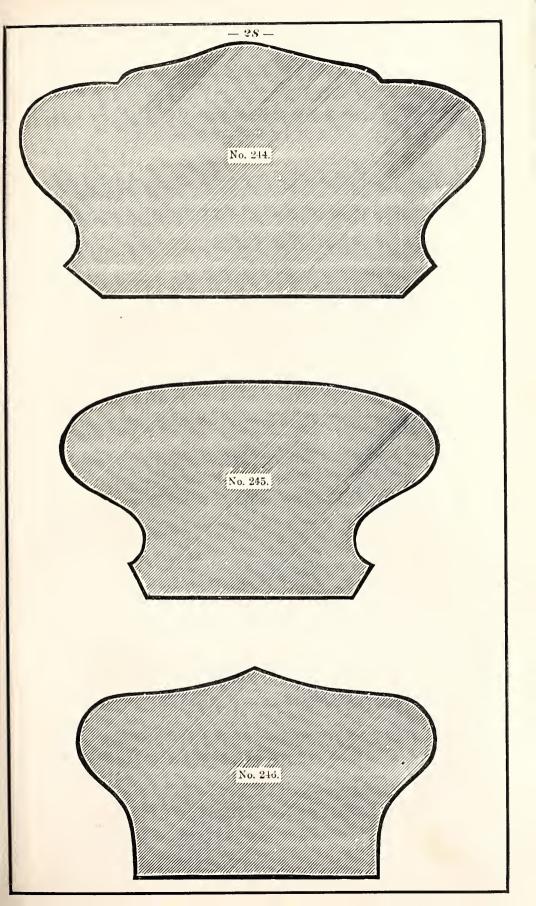












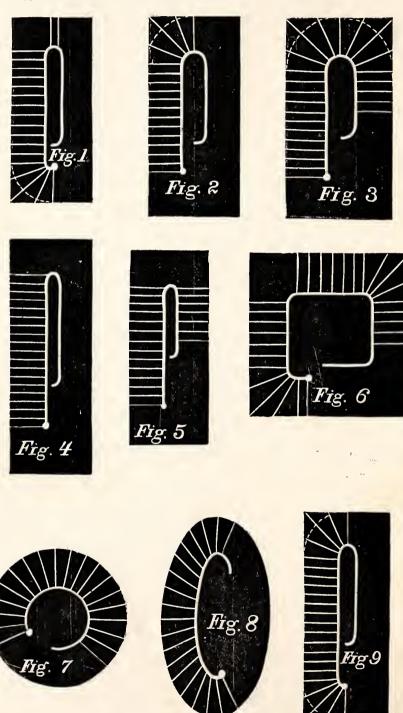
-29-STAIRS.

We are prepared to furnish Stairs all ready to put up. Steps and Risers blocked, glued and housed into wall strings; Newel Posts fitted to carriages; Banisters turned, cleaned off and dove-tailed; Raiis all fitted up with screws bored for banisters, and cleaned off, with the drawing and written directions for putting up in building, which can be done by any carpenter.

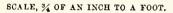
Orders for stairs should give the width of hall, height of story from top to top of floor; width of Joist on ianding or second floor should be accompanied with a drawing, or one selected from annexed figures; also the size and finish of rail. Say if cherry or mahogany; give the length and width of Steps; the size of Banisters and Newel, and kind of wood—cherry, oak, walnut or mahogany; give drawing of base in hall, that the molding on stairs may be the same pattern. Say if circular corners are wanted, as dotted on Nos. 2, 3 and 9.

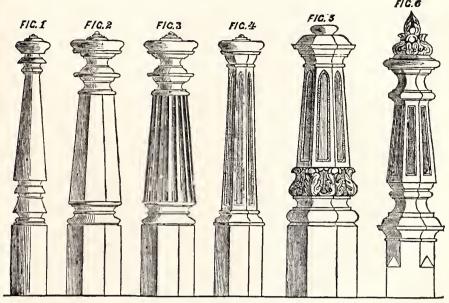
SCALE 24 OF AN INCH TO 29th FOOT.

SCALE, 1/8 OF AN INCH TO THE FOOT.

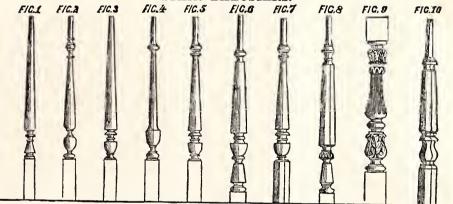


STAIR NEWELS.

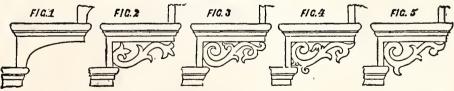




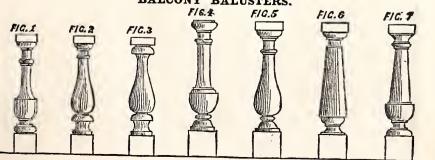
STAIR BALUSTERS.

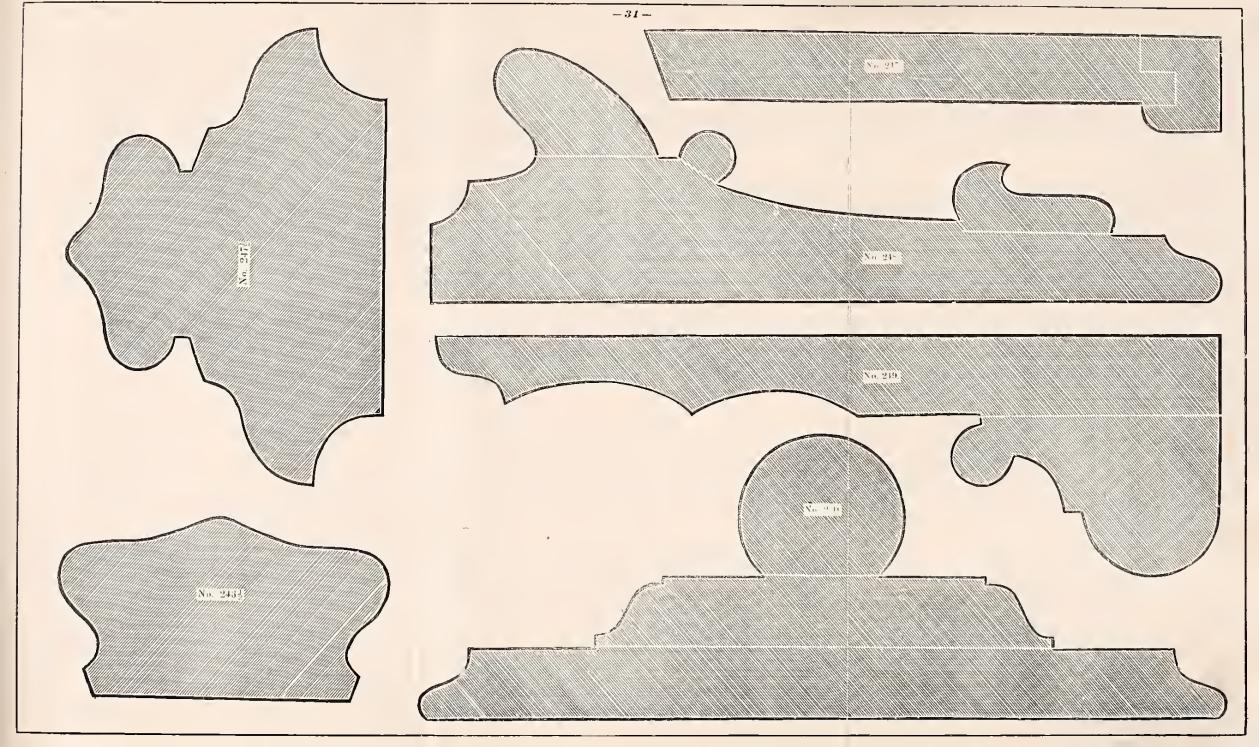


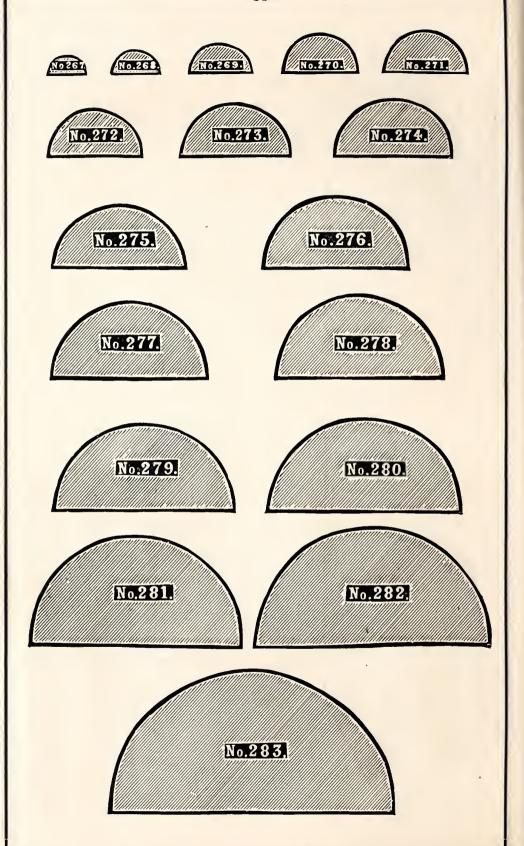
STAIR BRACKETS.



BALCONY BALUSTERS.







CORNICE AND BRACKETS.

SCALE, 3/4 OF AN INCH TO THE FOOT.

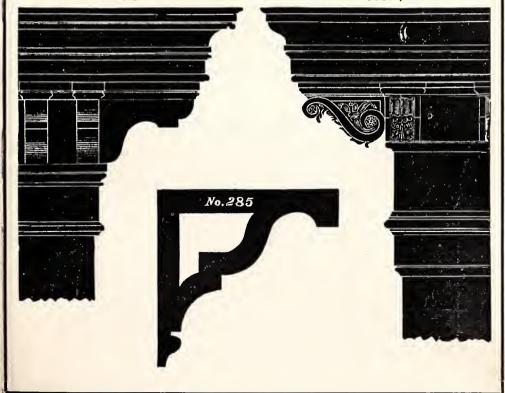
FIC. 1

F/C. 2



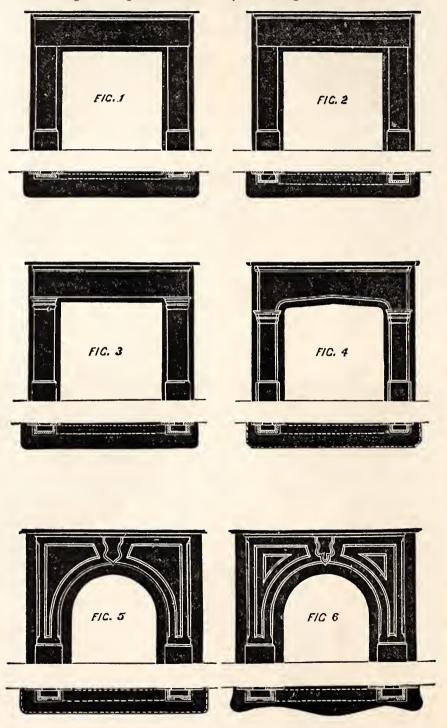
F/C. 3

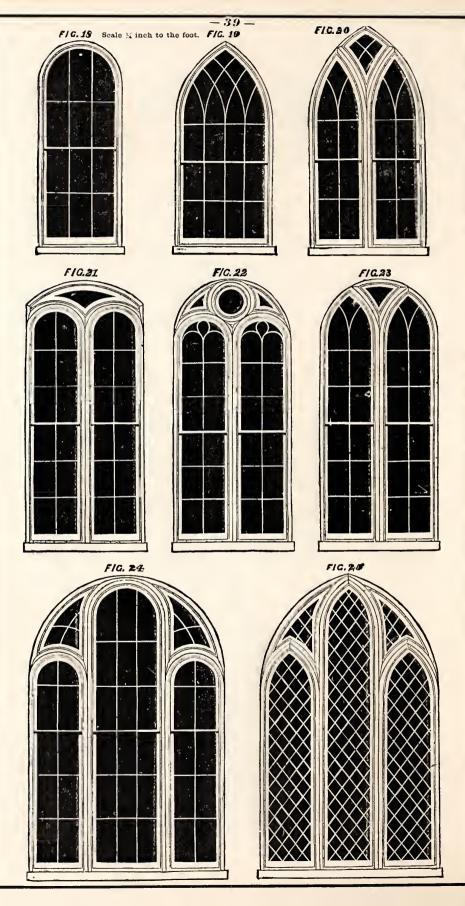
FIG. 4

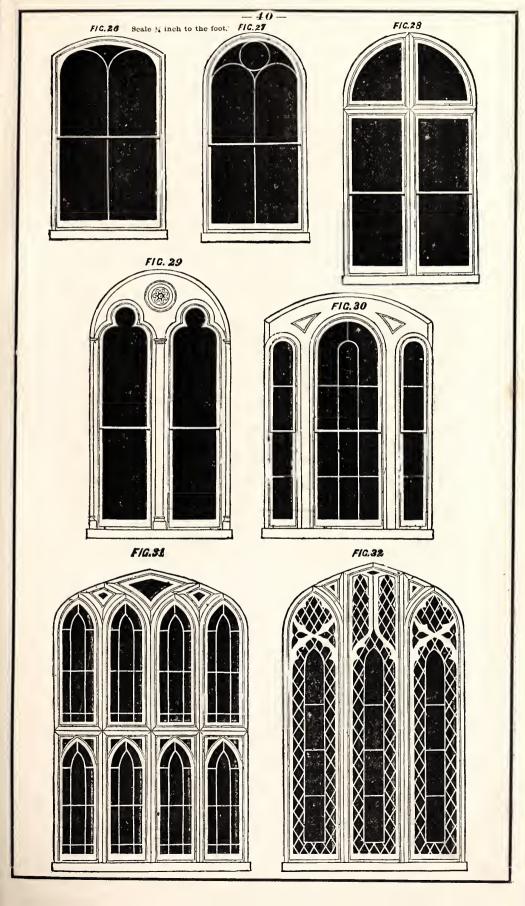


MANTELS.

When ordering Mantels give width of Chimney Breast, height and width of Fire Place.

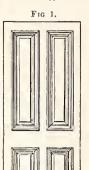


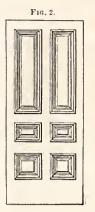


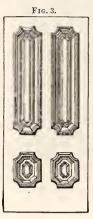


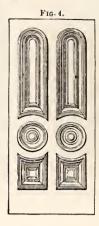
Scale 1/4 inch to the foot.

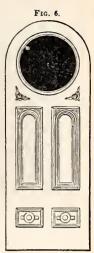
DOORS AND COLUMNS.

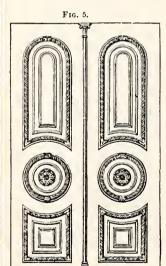


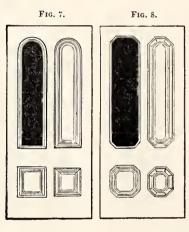


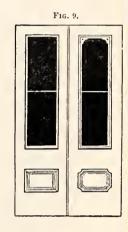


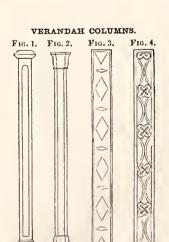


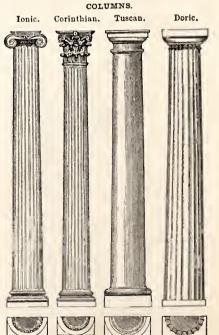


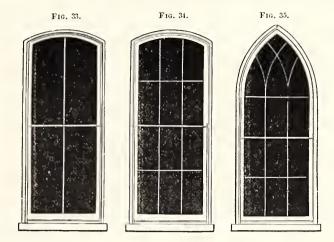




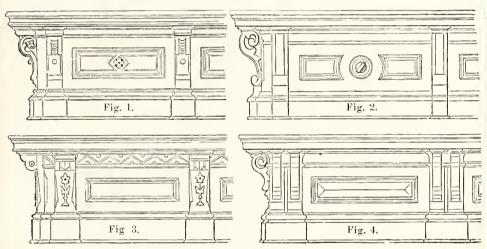




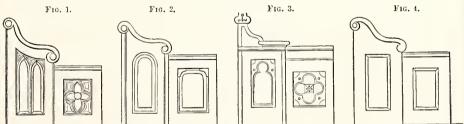




COUNTERS.



CHURCH PEWS.



BUILDINGS

EUDNISHED BY

HINKLE & CO.

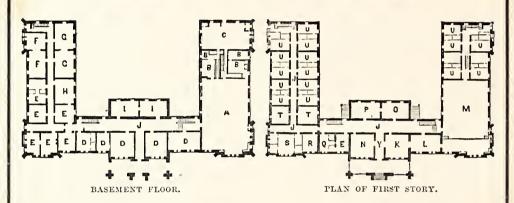
On the following pages will be seen Plans of Forty-five BRICK, STONE, and FRAME BUILDINGS, for which Hinkle & Co. have furnished all or part of the Wood Work, with the Location, Name of Owners, Architects, Superintendents, and Builders.

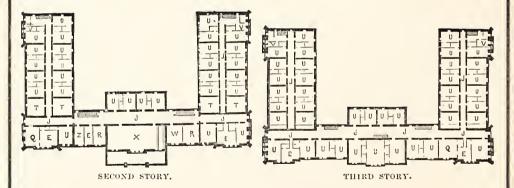
These buildings vary in cost from fifteen hundred to eighty thousand dollars. It will be seen that many of them have been erected in the extreme West and South, and some in the Middle States. The plans are adapted to the country in which they are built, and many of them possess great beauty and convenience.

Persons contemplating building will find this book valuable in assisting them to form their plans. Many of these plans are in their office on a larger scale, which can be seen at any time.



Fig. 1-210 Feet Front, 124 Deep.





REFERENCES TO PLANS.

A-Dining Room.

B-Store Rooms.

C-Kitchen.

D—Cellar.

E-On Basement Floor, Steward's and Assistants' Rooms.

E-On Upper Stories, Teachers' Rooms.

F—Washing Rooms.

G-Ironing Rooms.

H-Drying Room.

1-Laboratory.

J-Corridors. K-Reception Room.

L—Parlor.

M-Chapel.

N-Principal's Room.

O-Library.

P—Reading Rooms.

-Teachers' Rooms.

-Music Rooms.

Sick Room.

T—Recitation Rooms. U—Students' Rooms.

V—Bath Rooms.

W-Cabinet.

X-Lecture Room.

-Entrance Hall.

Z-Stationery Room.

WESTERN FEMALE SEMINARY, OXFORD, OHIO.

Walters & Wilson, Architects, Cincinnati, Ohio. D. Waymire, Dayton, and E. Loughead, Cincinnati, Superintendents.

Heated by Radiation and Ventilation, on an improved plan, by LANE & Bodley, Cincinnati, O.



CENTENERY COLLEGE OF LOUISIANA, JACKSON, LA. G. W. A. SIMPSON, Architect, Jackson, La. THOMPSON & WALL, Builders, Clinton, La.

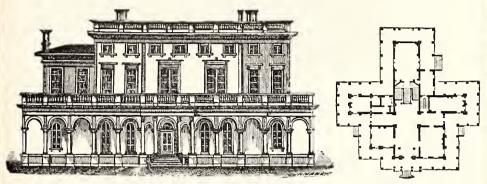


Fig. 3-129 feet Front, 133 feet Deep. RESIDENCE OF MRS. M. L. JOHNSTON, LIVINGSTON, MISS. J. LARMOUR, Superintendent, Canton, Miss.

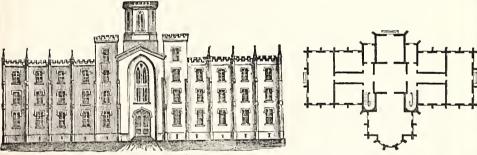


Fig. 4-138 feet Front, 115 Deep. ST. JOHN'S COLLEGE, LITTLE ROCK, ARKANSAS. A. Heiman, Architect, Nashville, Tenn.

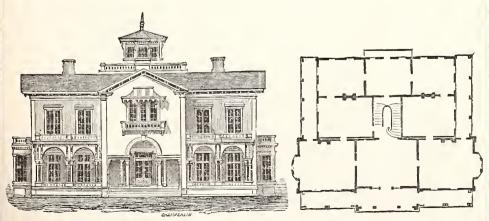
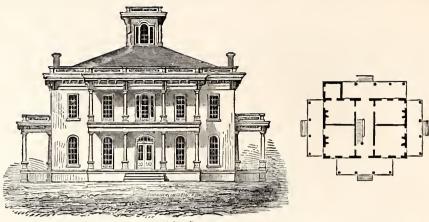


Fig. 5-79 feet Front, 64 feet Deep. RESIDENCE OF REV. W. HOLMAN, LEXINGTON, MISS. A. DOYLE, Architect, Lexington, Miss.



RESIDENCE OF ABNER KINNISON, FRANKLIN CO., MISS.
ROBERT TRATT, Architect, Fayette, Miss. John Manifold, Builder, Fayette, Miss.

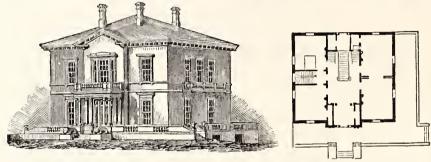


FIG. 7-52 feet Front, 48 feet Deep.
COUNTRY RESIDENCE OF P. HEIDELBACK, CLIFTON, OHIO.
WALTERS & WILSON, Architects, Cincinnati, Ohio.
JAMES BINDLEY, Superintendent and Builder.

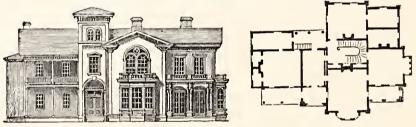


Fig. 8-81 feet Front, 60 feet Deep.
RESIDENCE OF MRS. EGGLESTON, LEXINGTON, MISS.
A. Doyle, Architect, Lexington, Miss.



RESIDENCE OF W. C. CHAMBERLAIN, NATCHEZ, MISS.

J. EDWARD SMITH, Architect, Natchez, Miss.

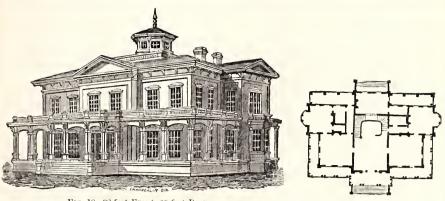
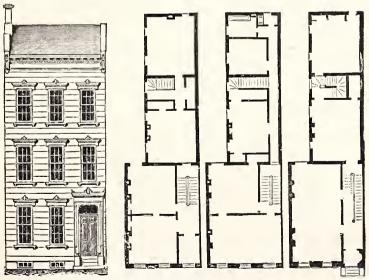


Fig. 10—92 feet Front, 66 feet Deep.
RESIDENCE OF MRS. DYER, LEXINGTON, MISS.
A. DOYLE, Architect, Lexington, Miss.



Fig. 11-60 feet Front, 100 feet Deep.
PRESBYTERIAN CHURCH, COVINGTON, KY.
J. W. McLaughlin, Architect, Cincinnati, O. J. A. Walthall, Contractor, Covington, Ky.



F16. 12—21 feet Front, 72 feet 6 inches Deep.

DWELLING ON EIGHTH STREET, CINCINNATI, OHIO.

WALTERS & WILSON, Architects, Cincinnati. J. BINDLEY, Owner and Builder, Cincinnati.

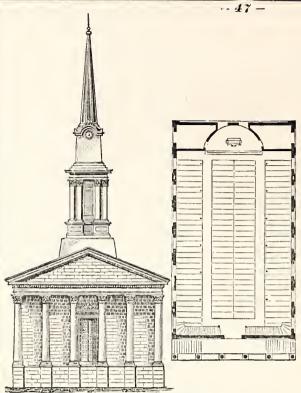




Fig. 14-50 feet Front, 115 Deep. ST. PAUL'S CHURCH, Vicksburg, Miss. Logan & Warner, Architects.

Fig. 13-57 fect Front, 110 feet Deep. BAPTIST CHURCH, CLINTON, MISS.

J. LAMOUR, Architect and Sup't, Canton. J. LAUGHLIN, Contractor.

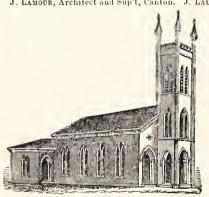
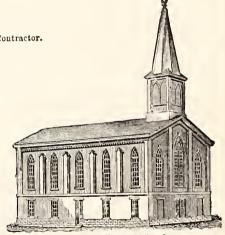


Fig. 15—43 feet Front, 80 feet Deep. EPISCOPAL CHURCH, LITTLE ROCK, ARK. P. C. Spaulding, Architect, Little Rock. S. H. Smith & Co., Builders, Little Rock.



F16, 16-35 feet Front, 68 feet Deep. PRESBYTERIAN CHURCH, VEVAY, IND. ALEXANDER EDGAR, Architect and Builder, Yevay.



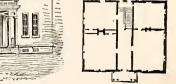
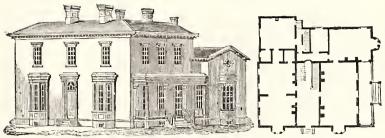


Fig. 17-42 feet Front, 50 feet Deep RESIDENCE OF M. L. BRETT, WASHINGTON, IND. S. Rogers & Son, Architects, Cincinnati, 0.



RESIDENCE OF D. S. MAJOR, LAWRENCEBURG, IND. HAMILTON & RANKIN, Architects, Cincinnati, Ohio.

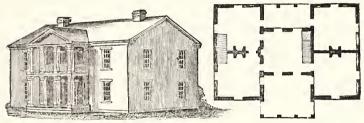


Fig. 19-62 feet Front, 48 feet Deep.

RESIDENCE OF FRANK HARDEMAN, NEAR FRANKLIN,
WILLIAMSON COUNTY, TENN.

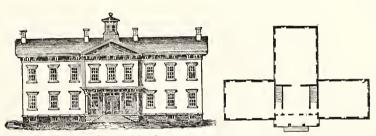


Fig. 20—30 feet Front, 62 feet Deep.
LINNEAUS FEMALE SEMINARY, LINNEAUS, MO.
T. S. EASLEY, Architect and Builder, Linneaus, Mo.

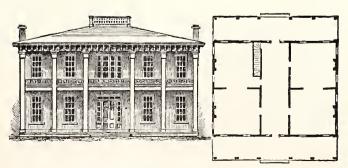


Fig. 21-50 feet Front, 60 feet Deep.
RESIDENCE OF R. SAMPLE, NEAR NATCHEZ, MISS.



Fig. 22—130 feet Front, 148 feet Deep.
RESIDENCE OF W. S. PIKE, BATON ROUGE, LA.
L. G. Fremaux, Architect. J. Collins, Builder.

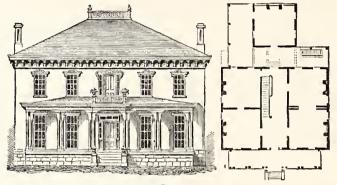
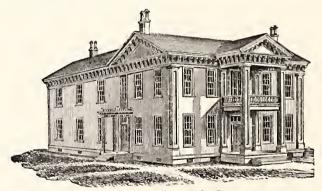


Fig. 23—52 feet Front, 70 feet Deep.
RESIDENCE OF T. L. McNARY, PRINCETON, KY.
M. L. Caldwell, Memphis; Bowen & Miller, St. Louis, Architects.
Parker Jones & John Bingham, Builders, Princeton, Ky.



RESIDENCE OF H. P. COOLIDGE, HELENA, ARK. F. M. Moore, Architect, Cincinnati, O.



SOUTH GAS WORKS, CINCINNATI, OHIO.

John Jeffrey, Engineer and Architect.



Fig. 26-88 feet Front, 50 feet Deep.
RESIDENCE OF JOHN HEBRON, LAGRANGE NURSERY,
WARREN COUNTY, MISS.

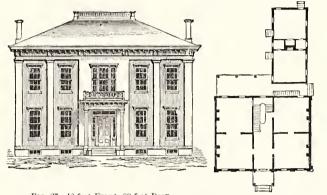
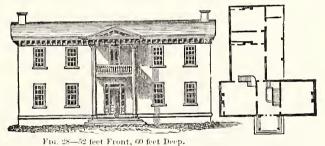


Fig. 27—48 feet Front, 80 feet Deep.
RESIDENCE OF JOHN A. GEX, GHENT, KY.
F. M. Moore, Architect, Cincinnati, Ohio.



RESIDENCE OF C. BURGESS, WESTON, MO. F. M. Moore, Architect, Cincinnati, Ohio. D. F. Polk, Builder, Weston, Mo.

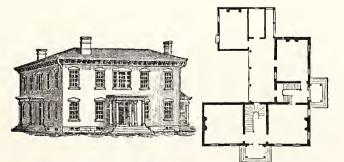


FIG. 29-50 feet Front, 63 feet Deep.
RESIDENCE OF F. A. LYON, GEORGETOWN, KY.
JAMES BAILEY, Architect and Builder, Georgetown, Ky.

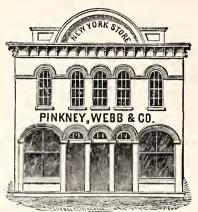


Fig. 30-37 feet Front, 144 feet Deep. PINKNEY, WEBB & CO., FRANKLIN, IND.



Fig. 31—30 feet Front, 60 feet Deep.
MASONIC LODGE, SMITHLAND, KY.
J. M. LAYMAN, Architect and Builder, Smithland.



FIG. 32.
RESIDENCE OF DR. W. A. CANTRELL,
LITTLE ROCK, ARK
P. C. SPAULDING, Architect, Little Rock, Ark.



F16. 33.

RESIDENCE OF HON. E. II. ENGLISH,
LITTLE ROCK, ARK.
P. C. SPAULDING, Architect, Little Rock, Ark.

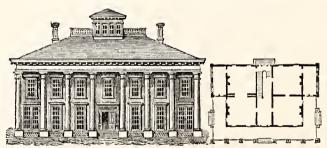


Fig. 34-78 feet Front, 54 feet Deep.
RESIDENCE OF WM. B. LOTT, NEAR SHARON,
MADISON COUNTY, MISS.

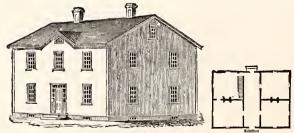


Fig. 35-40 fect Front, 32 fect Deep.

RESIDENCE OF REV. F. A. GRAY, HEMPLAND, MO.

F. M. Moore, Architect, Cincinnati, Ohio.

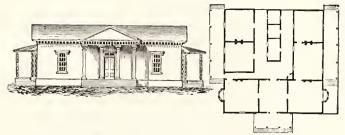


Fig. 36-60 feet Front, 66 feet Deep.
RESIDENCE OF DR. WM. L. WILSON, YAZOO CO., MISS.
JACOB VOGT, Builder, Cincinnati. Ohio.

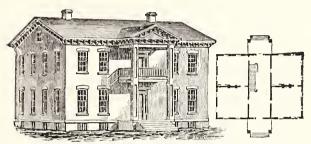


Fig. 37-56 feet Front, 42 feet Deep.
RESIDENCE OF ROBERT MULLAN, TROY, MISS.



RESIDENCE OF THOMAS M. GIBSON, LOOGOOTEE, IND.
F. M. Moore, Architect, Cincinnati, Ohio.
N. F. Bolton, Builder, Loogootee, Indiana.



Fig. 39-60 feet Front, 42 feet Deep.

LIBRARY HALL OF THE GEORGETOWN COLLEGE, KY.

JAMES BAILEY, Architect and Builder, Georgetown, Ky.

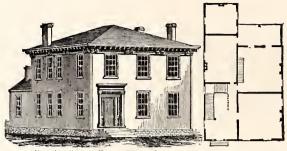


Fig. 40-39 feet Front, 52 feet Deep.

RESIDENCE OF E. G. GARNETT, CAMBRIDGE, MO.
F. M. Moore, Architect, Cincinnati, Ohio.



RESIDENCE OF E. D. GRAVES, CAMBRIDGE, MO. F. M. Moore, Architect, Cincinnati, Ohio.

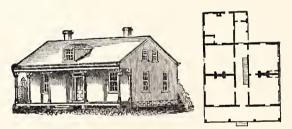
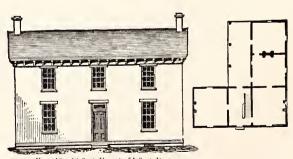


Fig. 42—38 feet Front, 47 feet Deep.

RESIDENCE OF CAPT. J. C. CALDWELL, CARTHAGE, O.
F. M. Moore, Architect, Cincinnati, Ohio.
V. Williams, Builder, ""



RESIDENCE OF RUSSELL H. TANDY. NEAR GHENT, KY.
W. H. BOUDINOT, Architect and Builder, Ghent, Ky.

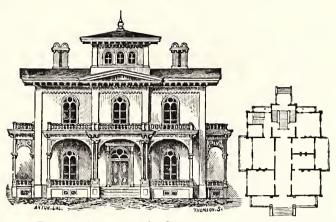
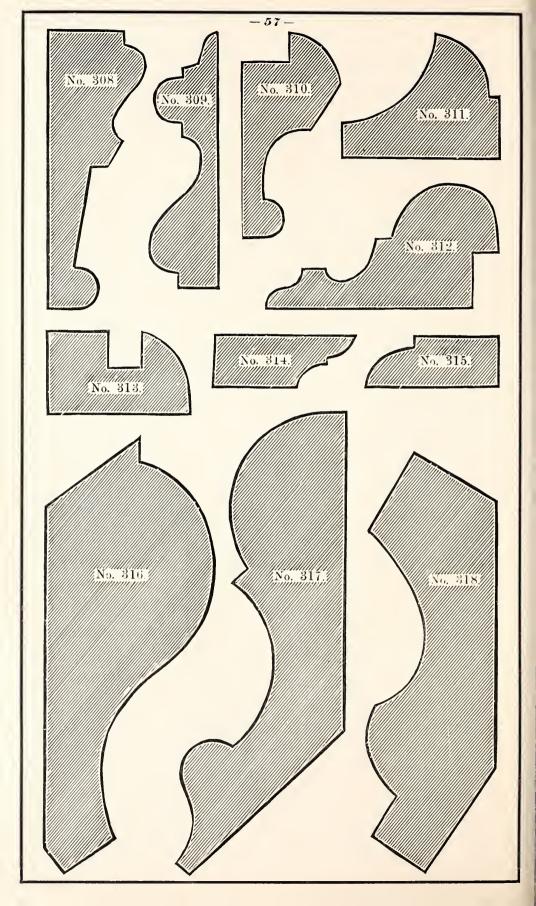
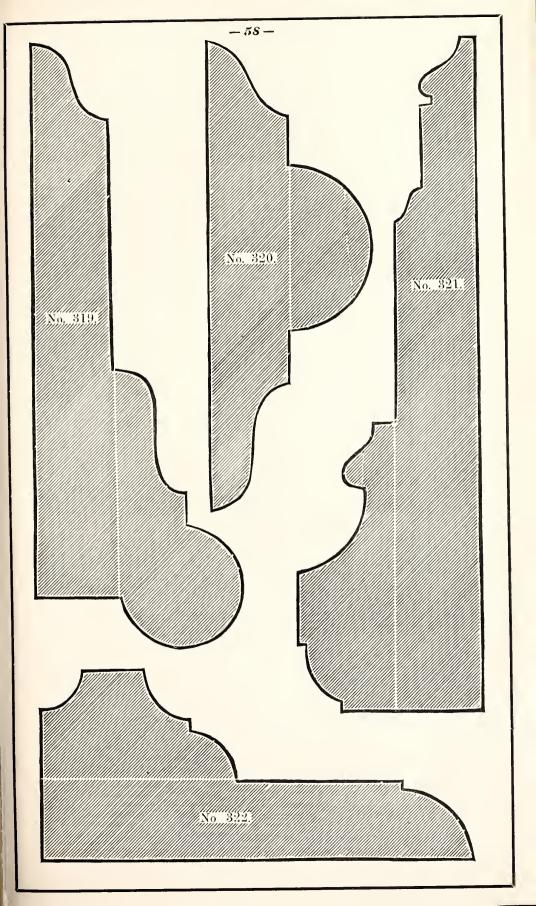


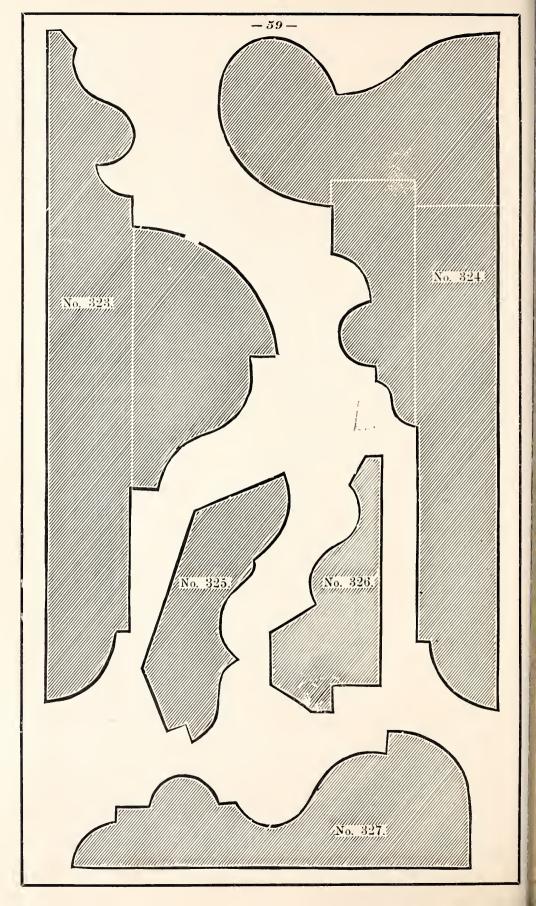
FIG 44-68 feet Front, 80 feet Deep.
RESIDENCE OF J. W. BODDIE, MADISON COUNTY, MISS.
J. LAMOUR, Architect and Superintendent, Canton, Miss.

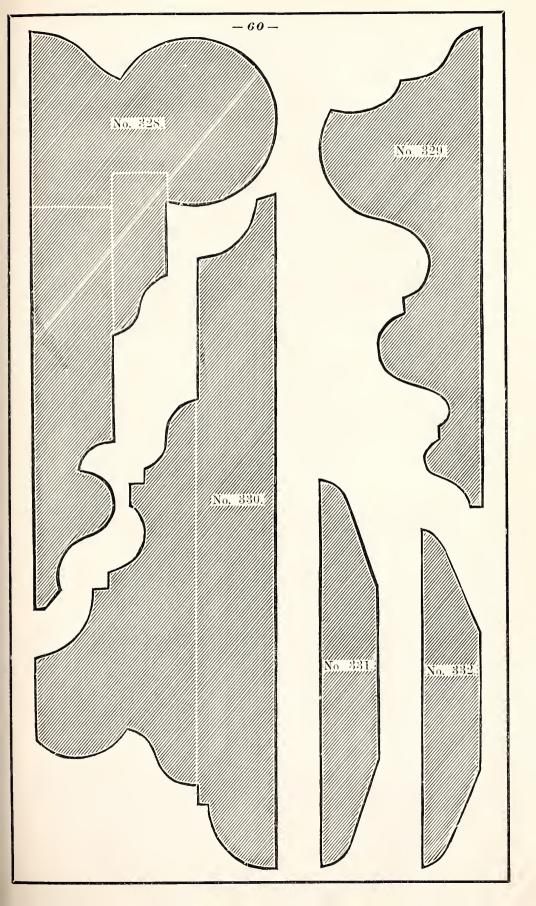


Fig. 45-50 feet Front, 58 Feet Deep.
RESIDENCE OF BENJAMIN T. DALE, OAKLAND, HAMILTON CO., O.
John W. Dale, Architect, Cincinnati.

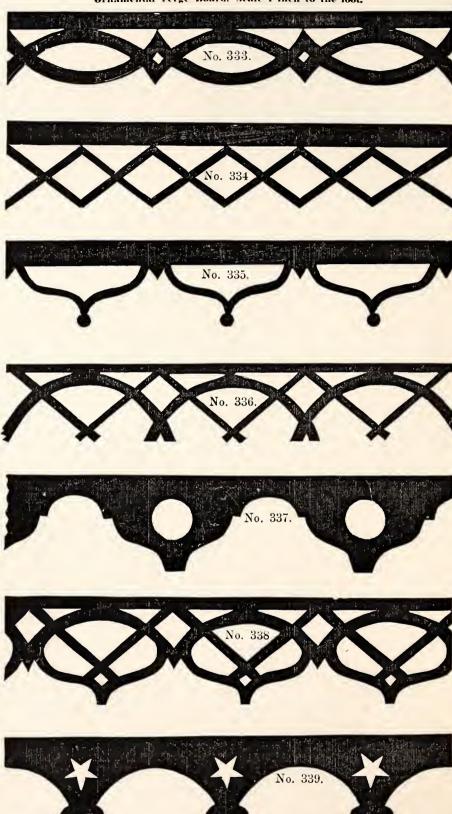


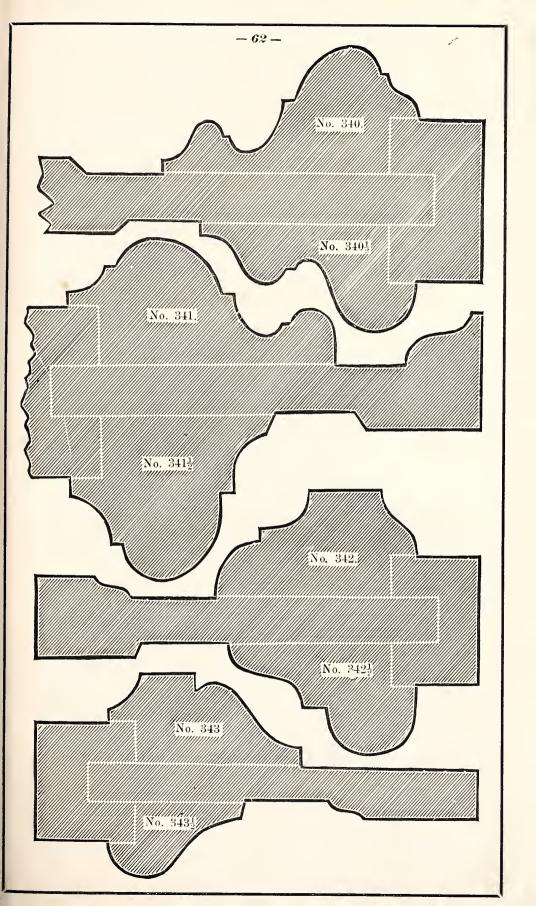


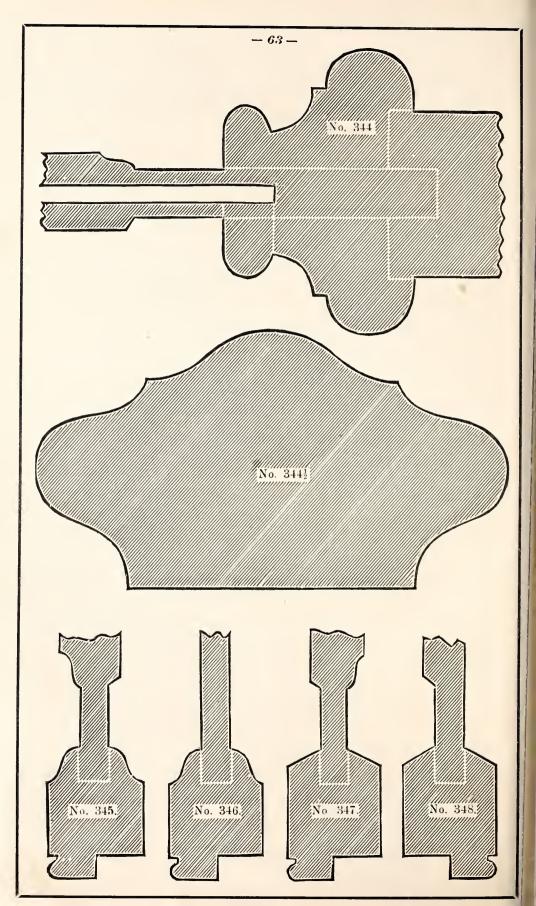


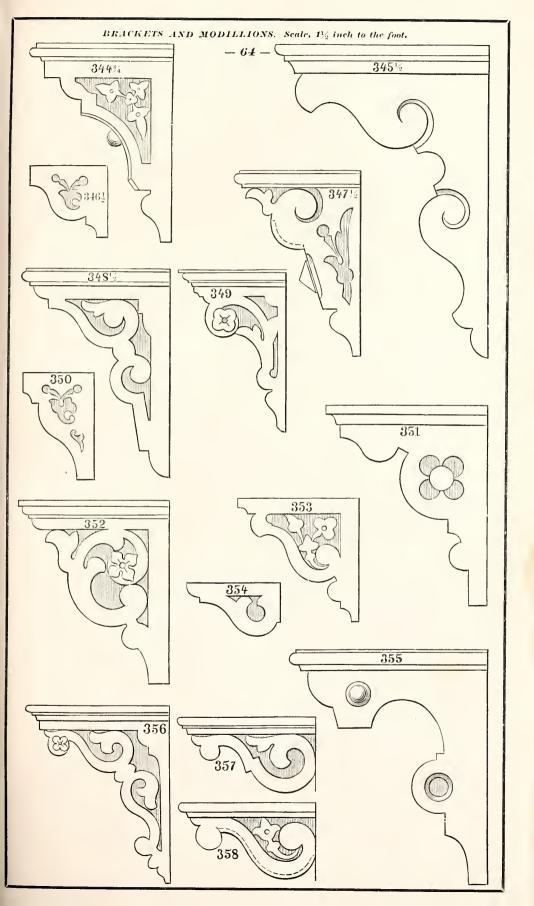


Ornamental Verge Board, Scale 1 inch to the foot,



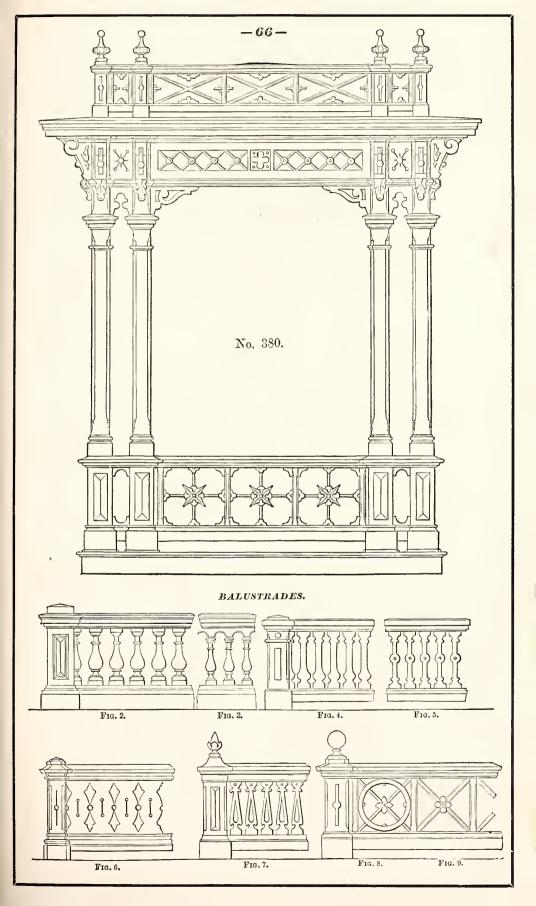


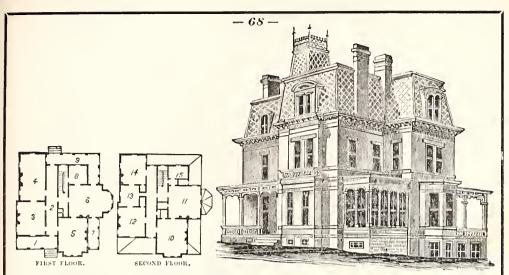




Brackets, Modillions, and Braces. Scale 1 inch to the foot.







Residence of STEPHEN BURTON, Avondale, near Cincinnati, O.

ARCHITECT, JAS. McLAUGHLIN, CINCINNATI, O.

First Floor.—1, Verandah, 8 by 28 feet; 2, Hall, 9 feet 5½ inches by 38 feet, finished with black walnut, oiled; 3, bibrary, 18 feet 5 inches by 18 feet 6 inches, white walnut, varnished; 4, Parlor, 18 by 25 feet, white pine, painted; 5, Sitting Room, 16 feet 3 inches by 22 feet, black walnut, oiled; 7, Conservatory, 8 by 16 feet; 8, China Closet, 12 by 12 feet, black walnut, oiled; 9, Porch, 8 feet wide.

Second Floor.—10, Chamber, 16 by 20 feet, white walnut; 11, Chamber, 16 feet by 21 feet 9 inches, white walnut; 12, Chamber, 17 feet by 18 feet 5 inches, white pine; 13, Bed Room, 11 by 11 feet, white pine; 14, Chamber, 15 feet 9 inches by 16 feet, white pine; 15, Bath Room, 7 feet 6 inches by 12 feet, white walnut.

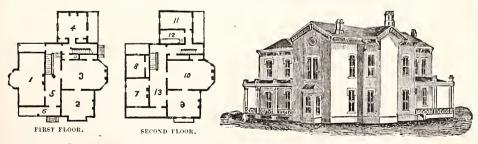


Residence of W. H. DOMINICK, Avondale, near Cincinnati, O.

ARCHITECT, WM. TINSLEY, CINCINNATI, O.

First Floor.—1, Porch, 9 feet 5 inches by 9 feet 6 inches; 2, Hall, 10 feet wide; 3, Parlor, 17 by 24 feet; 4, Library, 14 by 17 feet; 5, Family Room, 16 by 17 feet; 6, Dining Room, 16 by 17 feet; 7, Kitchen, 16 by 18 feet; 8, Servant's Room, 8 feet 6 inches by 12 feet; 9, Pantry, 4 feet 9 inches by 6 feet; 10, Lavatory, 4 feet 9 inches

Second Floor.—11, Bed Room, 9 feet 5 inches by 17 feet; 12, Bed Room, 17 by 20 feet; 13, Bed Room, 14 feet 6 inches by 17 feet; 14, Bed Room, 16 by 17 feet; 15, Bed Room, 12 feet 6 inches by 15 feet; 16, Bed Room, 10 feet by 12 feet 6 inches; 17, Bath Room, 8 feet 6 inches by 15 feet; 18, Maid's Room, 8 feet 6 inches by 16 feet.

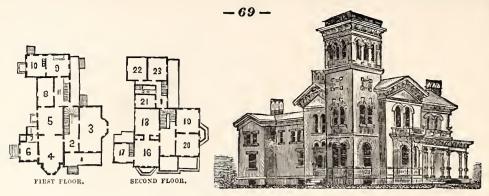


Residence of E. T. KIDD, Clifton, near Cincinnati, O.

ARCHITECTS, WALTERS & STEWART, CINCINNATI, O.

First Floor.—1, Parlor, 15 by 27 feet; 2, Sitting Room, 15 feet by 16 feet; 2 inches; 3, Dining Room, 15 feet 2 inches by 18 feet; 3 inches; 4, Kitchen, 15 feet 2 inches by 16 feet; 5, Hall, 8 feet; 6, Porch.

Second Floor.—7, Bed Room, 15 feet by 17 feet 6 inches; 8, Dressing Room, 9 by 12 feet; 9, Bed Room, 15 feet by 16 feet 2 inches; 10, Bed Room, 15 feet 2 inches by 18 feet 2 inches; 11, Bed Room, 11 feet 2 inches by 15 feet 2 inches; 12, Bath Room, 7 feet 4 inches by 10 feet 8 inches.

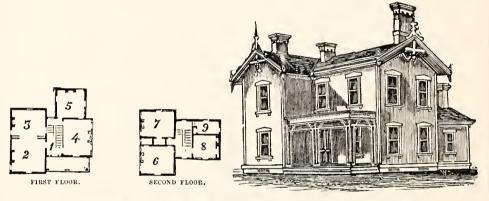


Residence of C. B. ANDERSON, Kentucky, near Cincinnati, O.

ARCHITECTS, ANDERSON & HANNAFORD, CINCINNATI, O.

First Floor.—1, Verandah; 2, Hall; 3, Parlor, 16 by 32 feet; 4, Reception Room, 17 by 20 feet; 5, Dining Room, 18 by 17 feet: 6, Office, 12 by 12 feet; 7, Bath Room, 6 feet 6 inches by 7 feet: 8, Store Room, 12 by 12 feet; 9, Kitchen, 15 feet 6 inches by 15 feet; 10, Laundry, 12 by 15 feet; 11, Rear Hall.

Second Floor.—16, Chamber, 17 feet by 17 feet 7 inches; 17, Dressing Room, 12 by 12 feet; 18, Chamber, 17 feet 7 inches by 17 feet; 19, Chamber, 15 feet 9 inches by 16 feet, 20, Chamber, 15 by 16 feet; 21, Bedding; 22, Chamber, 15 feet by 13 feet 9 inches; 23, Chamber, 15 feet by 13 feet 9 inches; 24, Bath Room, 6 by 14 feet.

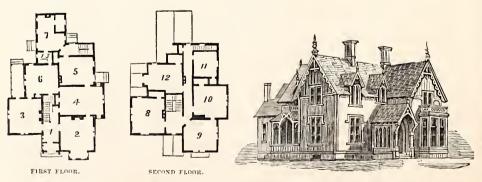


Residence of REV. W. H. BABBITT, Glendale, Ohio.

ARCHITECT, J. B. YOUNG, CINCINNATI, O.

First Floor.—1, Hall, 7 feet 6 inches by 18 feet 1 inch; 2, Parlor, 16 by 17 feet; 3, Study, 16 by 13 feet; 4, Dining Room, 14 by 18 feet; 5, Kitchen, 14 by 14 feet.

Second Floor.—6, Bed Room, 13 feet 6 inches by 16 feet; 7, Bed Room, 16 by 13 feet; 8, Bed Room, 12 feet 4 inches by 11 feet 2 inches; 9, Bed Room, 6 feet 6 inches by 11 feet 8 inches.

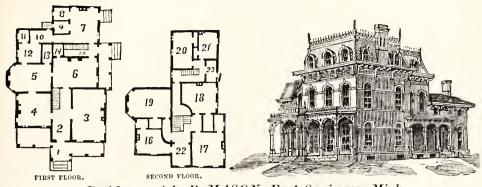


Residence of JOHN S. ESTERBROOK, East Saginaw. Mich.

ARCHITECT, A. BURROWS, EAST SAGINAW, MICH.

First Floor.—1. Hall, 8 feet; 2, Parlor, 17 by 17 feet; 3, Library, 16 by 16 feet; 4, Sitting Room, 15 by 20 feet; 5, Dining Room, 15 by 17 feet; 6, Family Room, 16 by 16 feet; 7, Kitchen, 14 by 17 feet.

Second Floor.—8, Chamber, 16 by 16 feet; 9, Chamber, 15 by 17 feet; 10, Chamber, 17 by 17 feet; 11, Chamber, 12 by 13 feet; 12, Chamber, 16 by 16 feet; 13, Bath Room, 6 by 8 feet.

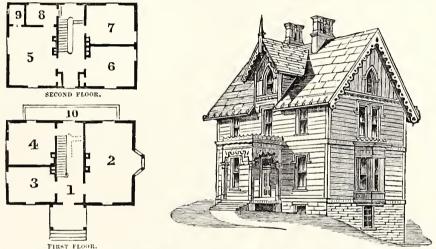


Residence of L. P. MASON, East Saginaw, Mich. ARCHITECTS, HEARD & BLYTHE, CLEVELAND, O.

ARCHITECIS, HEATHO & BEITTIE, CLEVELAN, 6.

First Floor., -1, Porch; 2, Hall, 9 by 25 feet; 3, Parlor, 16 by 25 feet; 4, String Room, 16 by 19 feet; 5, Bed Room, 14 by 22 feet; 6, Dining Room, 15 feet by 21 feet 4 inches; 7, Kitchen, 11 by 17 feet; 8, Pantry, 6 by 7 feet; 9, Store Room, 6 by 7 feet; 10, Bath Room, 6 by 11 feet; 11, Closet, 5 by 6 feet; 12, Child's Bed Room, 9 by 11 feet; 13, Closet, 5 by 9 feet; 14, Fruit Closet, 5 by 6 feet; 15, Rear Hall.

Second Floor., -16, Bed Room, 15 by 16 feet; 17, Chamber, 16 by 17 feet, 18, Bed Room, 15 by 16 feet; 19, Chamber, 14 by 22 feet; 20, Chamber, 9 by 17 feet; 21, Bed Room, 9 by 13 ft.; 22, Bed Room, 9 by 13 ft.; 23, Linen Closet, 5 by 10 ft.

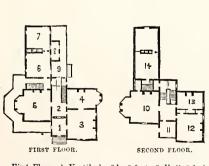


Residence of J. CINNAMON, East Walnut Hills, Cincinnati, O.

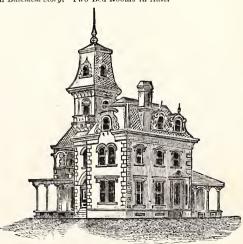
ARCHITECTS, WALTER & STEWART, CINCINNATI, O. First Floor, -1, Hall, 8 feet wide; 2, Parlor, 15 by 25 feet; 3, Library, 11 by 15 feet; 4, Red Room, 13 feet 6 inches by 15 feet; 10, Balcony, 5 feet wide.

Second Floor, -5, Bed Room, 15 by 18 feet; 6, Bed Room, 12 feet 3 inches by 15 feet; 7, Bed Room, 12 feet 3 inches by 15 feet; 8, Bath Room, 6 feet 6 inches by 9 feet 6 inches; 9, Closet, 6 feet 6 inches by 5 feet.

Dining Room, Kitchen, Store Rooms, etc., located in Basement Story. Two Bed Rooms in Attic.

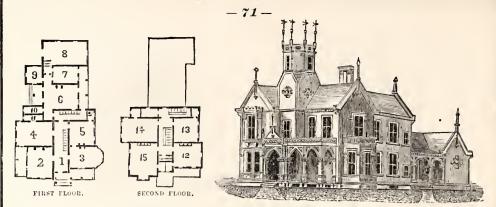


First Floor.-1, Vestibule, 9 bv 9 feet; 2, Hall, 9 feet by 26 feet 2 inches; 3, Parlor, 16 bv 1s feet; 4, Library, 12 by 16 feet; 5, Family Room, 17 by 21 feet; 5, Diming Room, 16 by 17 feet; 7, Kitchen, 14 by 16 feet; 8, Pan-try, 5 feet 4 inches bv 11 feet; 9, Back Porth, Second Floor.-10, Bed Room, 17 bv 21 feet; 11, Bed Room, 9 by 9 feet; 12, Bed Room, 16 by 16 feet; 13, Bed Room, 13 by 16 feet; 14, Loft.



Residence of HEZEKIAH WAMPLER, Gosport, Ind.

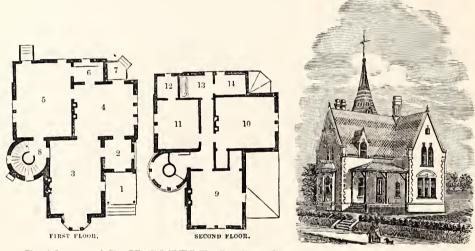
ARCHITECT, WM. TINSLEY, CINCINNATI, O.



Residence to be built near Cincinnati, Ohio.

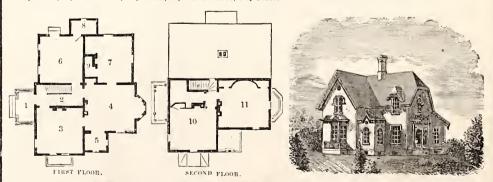
ARCHITECTS, WALTER & STEWART, CINCINNATI, O.

First Floor.-1. Hall, 8 feet 6 inches wide; 2, Parlor, 15 by 20 feet; 3, Sitting Room, 15 by 17 feet; 4, Dining Room, 15 feet by 21 feet 6 inches; 5, Bed Room, 15 by 15 feet; 6, Kitchen, 15 feet by 19 feet 2 inches; 7, Wash House, 10 by 14 feet; 8, Wood House, 15 by 24 feet; 9, Store Room, 10 by 10 feet; 10, Pantry, 1 feet 6 inches by 10 feet; 11, China Closet, 8-room Floor.-12, Bed Room, 15 by 17 feet; 13, Bed Room, 15 by 15 feet; 14, Bed Room, 15 feet by 21 feet 6 inches; 15, Bed Room, 15 by 20 feet; 16, Bath Room, 6 by 10 feet.



Residence of R. H. COTTLE, Spring Grove Arenue, Cincinnati, O. ARCHITECTS, A. C. NASH & CO., CINCINNATI, O.

First Floor.—1, Verandah, 8 by 8 feet; 2, Vestibule, 7 by 8 feet; 3, Parlor, 11 by 20 feet; 4, Family Room, 14 by 16 feet; 5, Kitchen, 15 by 20 feet; 6, Pantry, 5 by 8 feet; 7, Lower Staircase, 8 feet diameter; 8, Rear Porch, 5 by 5 feet, Second Floor.—9, Guest's Camber, 14 by 15 feet; 10, Chamber, 14 by 16 feet; 11, Bed Room, 11 by 13 feet; 12, Closet, 6 by 6 feet; 13, Bath Room, 6 by 9 feet; 14, Linen Closet, 6 by 8 feet,



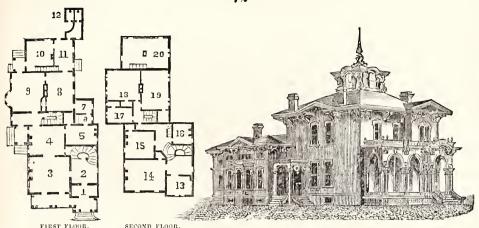
Residence of W. W. NORTHRUP, Belpre, Ohio.

ARCHITECTS, A. C. NASH & CO., CINCINNATI, O.

First Floor.-1, Verandah, 5 by 10 feet; 2, Hall and Stairs, 7 by 15 feet; 3, Parlor, 15 by 15 feet; 4, Family Room, 16 by 15 feet; 5, Library, 6 by 7 feet; 6, Kitchen, 14 by 15 feet; 7, Bed Room, 15 by 15 feet; 8, Pantry, 5 by 8 feet; 9, Closet, 4 by 7 feet.

Second Floor.-10, Chamber, 14 by 15 ft.; 11, Guest's Chamber, 16 by 13 ft.; 12, Linen Closet and Staircase, 7 by 15 ft.

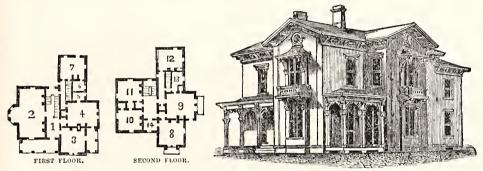
Floor.-10, Chamber, 14 by 15 ft.; 11, Guest's Chamber, 16 by 13 ft.; 12, Linen Closet and Staircase, 7 by 15 ft.



Residence of GEORGE L. BURROWS, Saginaw City, Mich. ARCHITECT, J. B. DIBBLE, SAGINAW CITY, MICH.

First Floor.—1, Vestibule, 5 by 13 feet; 2, Hall, 13 feet set wide; 3, Parlor, 17 by 20 feet; 4, Sifting Boom, 11 by 17 feet; 5, Family Bed Room, 10 by 15 feet; 6, Bath Room, 6 by 8 feet; 7, Pantry, 6 feet by 8 feet 6 inches; 8. Kitchen, 13 by 18 feet; 9, Dining Room, 16 by 18 feet; 10, Wash Room, 13 by 16 feet; 11, Laundry, 9 by 16 feet; 12, Privies.

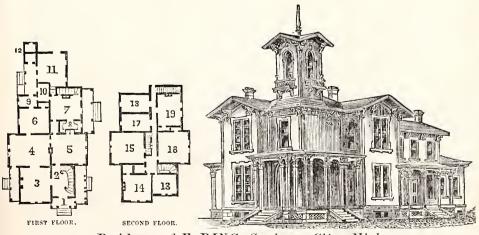
Second Floor.—13, Sewing Room, 9 by 13 feet; 14, Chamber, 16 by 26 feet; 15, Chamber, 17 by 11 feet; 16, Chamber, 9 by 11 feet; 17, Chamber, 18 by 12 feet; 18, Chamber, 15 by 26 feet; 19, Chamber, 15 by 27 feet; 19, Chamber, 15 by 28 feet; 19, Chamber, 15 by 18 feet; 19, Chamber, 15 by 28 feet; 19, Chamber, 19, Cham



Residence of T. C. ROWLAND, Mt. Auburn, Cincinnati, O. ARCHITECT AND BUILDER, M. DOUGLASS, MT. AUBURN, CINCINNATI, O.

First Floor,—1, Hall, 8 feet wide; 2, Parlor, 15 feet 6 inches by 30 feet; 3 Sitting Room, 15 by 16 feet; 4, Dining Room, 15 feet 6 inches by 18 feet 6 inches; 5, China Closet, 5 feet by 8 feet 9 inches; 6, Store Room; 5 feet by 8 feet 9 inches; 6, Kitchen, 15 by 16 feet.

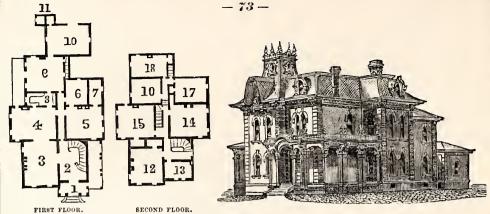
Second Floor,—8, Bed Room, 15 by 16 feet; 9, Bed Room, 15 feet by 18 feet 6 inches; 10, Bed Room, 15 feet 6 inches by 13 feet 3 inches; 11, Bed Room, 15 feet 6 inches by 13 feet 3 inches; 12, Bed Room, 15 by 16 feet; 13, Bath Room, 7 feet 9 inches by 8 feet 9 inches; 14, Bed Room, 8 feet by 7 feet 6 inches; 10, Bed Room, 15 by 16 feet; 13, Bath Room, 7 feet 9 inches by 8 feet 9 inches; 14, Bed Room, 8 feet by 7 feet 6 inches



Residence of E. RING, Saginaw City, Mich. ARCHITECT, J B. DIBBLE; CONTRACTORS, JOHNSON & CROCKER, SAGINAW CITY, MICH.

First Floor.—1, Porch: 2, Hall, 11 by 15 feet; 3, Parlor, 1t by 17 feet; 4, Living Room, 14 by 19 feet; 5, Dining Room, 14 by 17 feet; 6, Family Room, 12 by 15 feet; 7, Kitchen, 12 by 15 feet; 8, Pantry, 6 by 10 feet; 9, Bath Room, 6 by 8 feet; 10, Pantry, 5 by 9 feet; 11, Wood House, 15 by 17 feet; 12, Water Closets.

Second Floor.—13, Chamber, 10 by 11 feet; 11, Chamber, 13 by 14 feet; 15, Chamber, 14 by 18 feet; 16, Chamber, 14 by 17 feet; 17, Chamber, 18 by 13 feet; 19, Chamber, 11 by 15 feet.



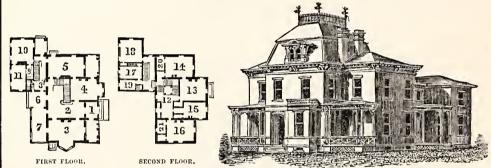
Residence of CHAS. W. GRANT, East Saginaw, Mich.

ARCHITECT, J. B. DIBBLE, SAGINAW CITY, MICH.

CONTRACTORS, PENDALL & MCKINNIE, EAST SAGINAW, MICH.

First Floor.—1, Porch; 2, Hall, 14 by 15 feet; 3, Parlor, 15 by 22 feet; 4, Dining Room, 15 by 20 feet; 5, Bed Room, 15 by 18 feet; 6, Bath Room, 11 by 12 feet; 7, Wardrobe, 6 by 12 feet; 8, Pantry, 7 by 12 feet; 9, Kitchen, 16 by 14 feet; 10, Wood House, 14 by 20 feet; 11, Water Closets.

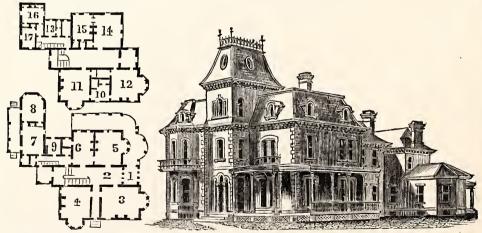
Second Floor.—12, Front Chamber, 15 by 16 feet; 13, Front Chamber, 16 by 14 feet; 14, Chamber, 15 by 18 feet; 15, Chamber, 15 by 16 feet; 16, Bed Room, 12 by 12 feet; 17, Bed Room, 12 by 13 feet; 18, Bed Room, 11 by 16 feet.



Residence of DR. JAS. TAYLOR, Belmont, Ky., opposite Cincinnati, O. ARCHITECT, JAS. MCLAUGHLIN, CINCINNATI, O.

First Floor.—1, Porch, 7 feet 5 inches by 9 feet 9 inches; 2, Hall, 10 feet wide; 3, Parlor, 15 by 24 feet; 4, Sitting Room, 15 by 18 feet; 5, Dining Room, 15 by 24 feet; 6, Porch, 10 feet 5 inches by 10 feet 5 inches; 7, Conservatory, 10 by 24 feet; 8, Back Stairs; 9, Store Room, 4 feet 6 inch by 10 feet; 10, Kitchen, 15 by 17 ft; 11, Wash Honse, 10 by 17 ft.

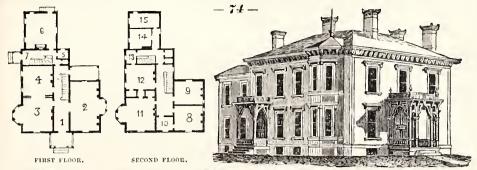
Second Floor.—12, Hall; 13, Chamber, 15 by 18 feet; 14, Chamber, 15 by 18 feet; 15, Chamber, 16 feet; 16, Chamber, 16 feet; 16, Chamber, 16 by 18 feet; 17, Servant's Bed Room, 10 by 15 feet; 18, Servant's Bed Room, 15 by 15 feet; 19, Bath Room, 6 leet 6 inches by 10 feet; 20 and 21, Dressing Rooms, 5 feet 6 inches by 10 feet.



Residence of EDWARD SARGENT, East Walnut Hills, Cincinnati, O. ARCHITECT, WM. TINSLEY, CINCINNATI, O.

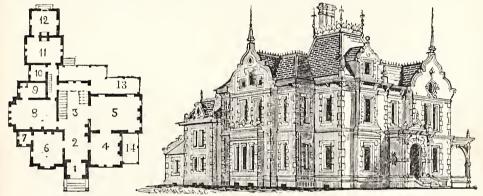
First Floor.—1, Vestibule; 2, Hall, 12 feet wide; 3, Parlor, 20 by 25 feet; 4, Library, 17 by 20 feet; 5, Family Room, 15 feet by 21 feet 6 inches; 6, Dining Room, 15 feet by 21 feet 6 inches; 7, Kitchen, 15 by 19 feet; 8, Laundry, 15 feet by 18 feet 8 inches; 9, Store Room, 11 feet 8 inches by 8 feet 9 inches.

Second Floor.—10, Bath Rooms, 10 feet 3 inches by 13 feet, and 7 feet by 11 feet 9 inches; 11, Bed Room, 7 by 20 feet; 12, Bed Room, 20 by 20 feet; 13, Bed Room, 12 by 13 feet; 14, Bed Room, 26 by 21 feet 6 inches; 15, Bed Room, 15 by 18 feet; 16, Bed Room, 10 by 15 feet; 17, Bed Room, 10 feet 3 inches



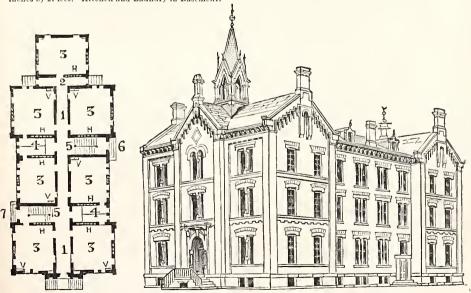
Residence of W. W. SNODGRASS, Harrison Pike, near Cincinnati,

ARCHITECT, I. B. YOUNG; BUILDERS, S. L. SNODGRASS & CO., CINCINNATI, O. First Floor, -1, Hall, 7 feet 8 inches wide; 2, Parlor, 15 feet 2 inches by 25 feet; 3, Sitting Room, 15 feet by 15 feet 4 inches; 4, Dining Room, 15 feet 4 inches by 17 feet; 5, Store Room, 4 by 6 feet; 6, Kitchen, 15 feet 4 inches by 17 feet; 7, Rear Hall, 7 feet 4 inches by 16 feet; 5, Store Room, 4 by 6 feet; 6, Kitchen, 15 feet 4 inches by 17 feet; 5, Event Floor, -8, Chamber, 12 feet 3 inches by 15 feet 1 inches; 19, Chamber, 12 feet 3 inches by 15 feet 4 inches; 11, Chamber, 15 feet 8 inches by 15 feet 1 inches; 12, Chamber, 11 feet by 15 feet 4 inches; 13, Bath Room, 7 feet 4 inches by 7 feet 6 inches; 11, Bed Room, 9 by 12 feet; 15, Bed Room, 8 by 15 feet,



Residence of JOHN SHILLITO, Mt. Auburn, Cincinnati, O.

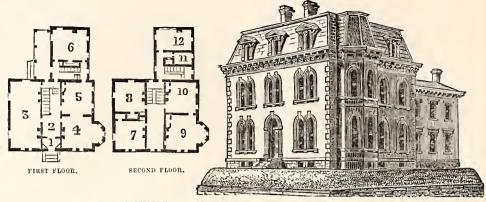
ARCHITECT, JAS. McLAUGHLIN; BUILDER, TRUMAN B. HANDY, CINCINNATI, O. 1, Vestibule, 8 feet 6 inches by 11 feet; 2, Hall, 14 feet wide; 3, Grand Staircase, 26 feet 8 inches by 19 feet 6 inches; 4, Reception Room, 18 by 19 feet; 5, Drawing Room, 20 feet by 29 feet 6 inches; 6, Library, 18 by 18 feet; 7, Retiving Room, 8 by 8 feet; 8, Dining Room, 18 by 21 feet; 9, China Pantry, 8 feet 6 inches by 15 feet; 10 Store Room, 10 by 10 feet; 11, Breakfast Room, 16 by 20 feet; 12, Kitchen, 16 by 16 feet; 13, Verandah, 10 feet wide; 14, Verandah, 11 feet 6 inches by 21 feet. Kitchen and Laundry in Basement.



New School House, Findlay Street, Cincinnati, O. ARCHITECT, I. B. YOUNG, CINCINNATI, O.

First Floor.—1, Main Corridor, 9 feet wide; 2, Rear Corridor to the Yards, 5 feet wide; 3, 3, 3, School Rooms, average 25 by 29 feet; 4, 4, 4, Wardrobes, average 5 by 10 feet; 5, 5, Stairways of Iron construction, 11 feet wide; 6, Boys' Entrance; 7, Girls' Entrance; H, H, H, H, H, H, Thues; Y, Y, V, V, Ventilating Flues.

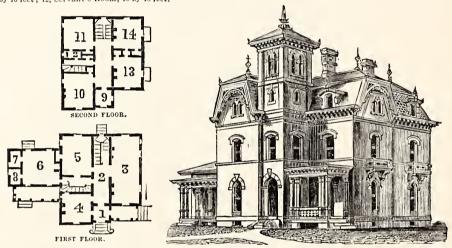
Second and Third Stories are similar to the First Story.



Residence of HENRY MARTIN, Mt. Auburn, Cincinnati, O. ARCHITECT, F. M. MOORE, CINCINNATI; BUILDER, M. DOUGLASS, Mt. AUBURN.

First Floor.—1, Vestilule, 8 feet 2 inches by 4 feet 4 inches; 2, Hall, 8 feet 6 inches wide; 3, Parlor, 15 feet 4 inches by 33 feet 1 inch; 4, 8 itting Room, 15 feet 4 inches by 15 feet 4 inches; 5, Dining Room, 15 feet 4 inches by 16 feet 8 inches; 6, Kitchen, 14 feet 11 inches by 18 feet.

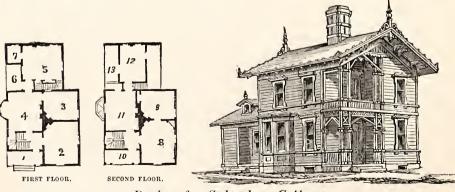
Second Floor.—7, Chamber, 15 feet 4 inches by 15 feet; 8, Chamber, 15 feet 4 inches by 16 feet 3½ inches; 9, Chamber, 15 feet 4 inches by 16 feet 3½ inches; 10, Chamber, 15 feet 4 inches by 16 feet 3½ inches; 11, Bath Room, 7 feet 6 inches by 10 feet; 12, Servant's Room, 10 by 15 feet.



Residence of JOHN R. DAVEY, College Hill, near Cincinnati, O. ARCHITECTS, ANDERSON & HANNAFORD, CINCINNATI, O.

First Floor, -1, Tower Porch, 7 feet 8 inches by 7 feet 8 inches; 2, Hall, 8 by 34 feet; 3, Parlor, 14 feet 6 inches by 34 feet; 4, Sitting Room, 14 feet 6 inches by 16 feet; 5, Dining Room, 14 feet 6 inches by 20 feet; 6, Kitchen, 17 by 18 feet; 7, Pantry, 5 feet by 8 feet 3 inches; 8, Store Room, 5 feet by 8 feet 3 inches.

Second Floor. -9, Tower Room, 7 feet 8 inches by 7 feet 8 inches; 10, Chamber, 14 feet 6 inches by 16 feet; 11, Chamber, 14 feet 6 inches by 11 feet 6 inches; 12, Bath Room, 5 by 9 feet; 13, Chamber, 14 feet 6 inches by 15 feet; 14, Chamber, 14 feet 6 inches by 15 feet;

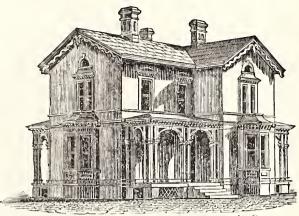


Design for Suburban Cottage.

ARCHITECTS, ANDERSON & HANNAFORD, CINCINNATI, O.

First Floor. -1, Verandah; 2, Parlor, 13 by 16 feet; 3, Bed Room, 11 by 13 feet; 4, Living Room, 13 by 15 feet; 5, Kitchen, 13 by 15 feet; 6, Back Porch, 6 feet 6 inches wide; 7, Pantry, 5 feet by 6 feet 6 inches, Second Floor. -8, Chamber, 13 by 16 feet; 9, Chamber, 11 by 13 feet; 10, Balcony; 11, Chamber, 13 by 15 feet; 12, Chamber, 10 by 14 feet; 13, Roof.



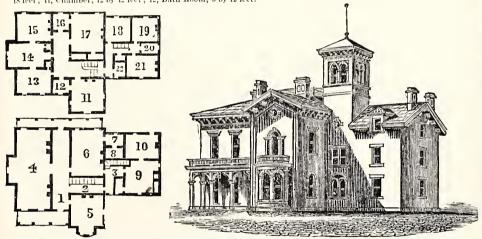


Residence of FRANK WILSON, Mt. Anburn, Cincinnati, O.

ARCHITECT AND BUILDER, M. DOUGLASS, Mt. AUBURN, CINCINNATI, O.

First Floor. -1, Hall, 8 feet wide: 2, Parlor, 15 by 22 feet; 3, Library, 15 by 17 feet; 4, Dining Room, 15 by 18 feet; 5, Kitchen, 14 feet 6 inches by 15 feet; 6, Store Room, 6 by 7 feet.

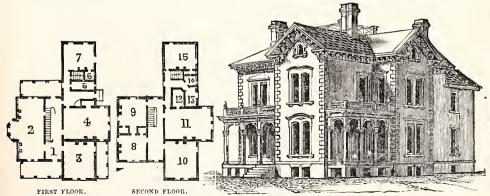
Second Floor. -1, Chamber, 15 by 17 feet; 8, Chamber, 15 by 17 feet; 9, Linen Closet, 5 by 11 feet; 10, Chamber, 15 by 18 feet; 11, Chamber, 12 by 12 feet; 12, Bath Room, 5 by 12 feet.



Residence of JETHRO MITCHELL, Mt. Auburn, Cincinnati, O.

First Floor.—1, Hall, 8 by 46 feet; 2, Stairway, 8 by 17 feet; 3, Back Stairs; 4, Parlor, 17 by 46 feet; 5, Sitting Room, 16 by 17 feet; 6, Dining Room, 17 by 22 feet; 7, Pantry, 6 by 9 feet; 8, Store Room, 6 by 9 feet; 9, Kitchen, 17 by 17 feet; 10, Back Kitchen, 12 by 17 feet.

Second Floor.—11, Chamber, 16 by 17 feet; 12, Dressing Room, 8 by 8 feet; 13, Chamber, 13 by 17 feet; 14, Chamber, 15 by 17 feet; 16, Bath Room, 8 by 9 feet; 17, Chamber, 17 feet 6 inches; 18, Chamber, 12 by 13 feet; 19, Chamber, 12 by 13 feet; 20, Bath Room, 5 feet 6 inches by 8 feet 6 inches; 21, Chamber, 11 by 17 feet; 22, Linen Closet, 4 by 6 feet.



Residence of MATTHEW ADDY, Mt. Auburn, Cincinnati, O. ARCHITECT AND BUILDER, M. DOUGLASS, Mt. AUBURN, CINCINNATI, O.

First Floor.-1, Hall, 8 by 30 feet; 2, Parlor, 15 by 30 feet; 3 Sitting Room, 15 by 18 feet; 4, Dining Room, 15 by 22 feet; 5, Store Room, 5 feet by 11 feet 6 inches; 6, Pautry, 5 feet by 5 feet 6 inches; 7, Kitchen, 14 by 15 feet.

Second Floor.-3, Chamber, 15 feet by 13 feet 6 inches; 9, Chamber, 15 feet by 13 feet 6 inches; 10. Chamber, 15 by 18 feet: 11, Chamber, 15 by 22 feet; 12, Closet, 5 feet 6 inches by 7 feet 6 inches; 13, Bath Room, 9 feet by 5 feet 6 inches; 14, Water Closet, 5 feet by 5 feet 6 inches; 15, Chamber, 14 by 15 feet.







Residence of HENRY PROBASCO, Clifton, near Cincinnati, O.

ARCHITECT, WM. TINSLEY, CINCINNATI, O.

First Floor.—1, Vestibule, 15 by 15 feet; 2, Hull, 15 feet by 47 feet 6 inches; 3, Staircase, 14 feet by 24 feet 6 inches; 4, Parlor, 21 by 28 feet; 5, Library, 21 by 28 feet; 6, Reception Room, 18 by 20 feet; 7, Dining Room, 16 by 27 feet; 8, Kitchen, 18 feet by 21 feet 6 inches; 9, Scullery; 10, Scullery; 11, Store Room; 12, Store Room; 13, Back Stairs; 14, China Closet; 15, Side Hall, 8 feet wide.

Second Floor.—16, Chamber, 21 by 28 feet; 17, Chamber, 21 by 28 feet; 18, Bed Room, 15 feet by 18 feet 6 inches; 19, Dressing Room, 9 feet 4 inches by 14 feet 4 inches; 20, Bed Room, 15 by 24 feet; 21, Bed Room, 11 feet 6 inches by 12 feet 6 inches; 22, Bed Room, 11 feet 6 inches by 14 feet; 23, Bed Room, 14 feet 6 inches by 18 feet; 24, Bed Room, 10 feet 6 inches by 18 feet; 25, Bed Room, 11 by 13 feet; 26, Bath Room, 9 feet 4 inches by 10 feet; 27, Chamber, 18 by 20 feet; 28, Rotunda, 14 by 14 feet; 29, Water Closets.





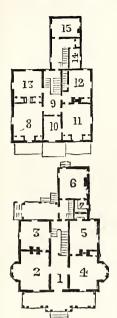


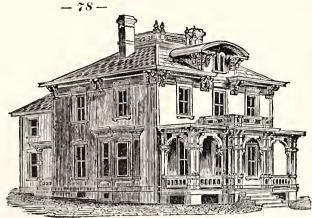
Residence of RICHARD SMITH, Clifton, near Cincinnati, O.

ARCHITECT, J. K. WILSON, CINCINNATI, O. CONTRACTORS AND BUILDERS, HOLZINGER & EDWARDS.

First Floor.—1, Verandah, 8 by 40 feet; 2, Hall, 8 feet wide; 3, Parlor, 32 feet 9 inches by 15 feet 6 inches; 4, Library, 15 feet by 15 feet 6 inches; 5, Dining Room, 15 feet inches by 16 feet 9 inches; 6, China Closet, 8 feet 6 inches by 9 feet; 7, Back Stairs, 8 feet 6 inches by 9 feet; 11 inches; 8, Kitchen, 15 feet by 15 feet 8 inches; 9, Laundry, 12 feet 3 inches by 15 feet 8 inches.

Second Floor.—10, Chamber, 14 feet 2 inches by 15 feet 6 inches; 11, Chamber, 14 feet 2 inches by 15 feet 6 inches; 12, Sewing Room, 8 feet 6 inches by 11 feet; 13, Chamber, 15 feet 6 inches by 17 feet; 14, Chamber, 13 feet 3 inches by 15 feet 6 inches; 15, Bath Room, 8 feet 6 inches by 9 feet; 16, Servant's Room, 11 feet 8 inches by 15 feet; 17, Servant's Room, 12 feet 3 inches by 15 feet 8 inches



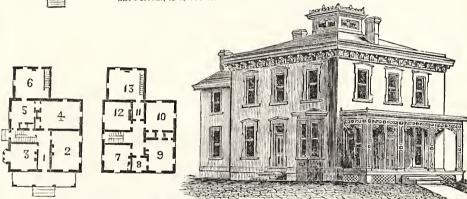


Residence of WM. TALLANT, Avondale, near Cincinnati, O.

ARCHITECT, I. B. YOUNG, CINCINNATI, O.

First Floor,—1, Hall, 8 by 35 feet; 2, Parlor, 15 by 26 feet; 3, Library, 14 feet 4 inches by 15 feet; 4, Sitting Room, 15 by 17 feet; 5, Dining Room, 15 by 20 feet; 6, Kitchen, 14 by 15 feet; 7, Pantry and Claim Closet, 6 by 9 feet.

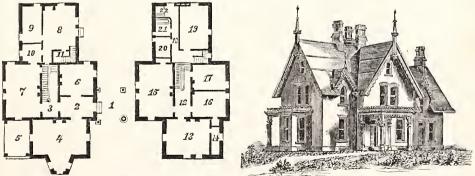
Second Floor.—8, Chamber, 15 feet by 16 feet 6 inches; 9, Chamber Hall, 8 by 23 feet; 16, Chamber, 8 by 11 feet; 11, Chamber, 15 by 15 feet; 12, Chamber, 12 by 15 feet; 13, Chamber, 15 feet by 13 feet 6 inches; 14, Bath Room, 6 feet 6 inches by 8 feet; 15, Servant's Room, 12 by 14 feet.



Residence of T. A. JONES, Clifton, near Cincinnati, O. BUILDERS, THOMPSON & ARTEMUS SMITH, CINCINNATI, O.

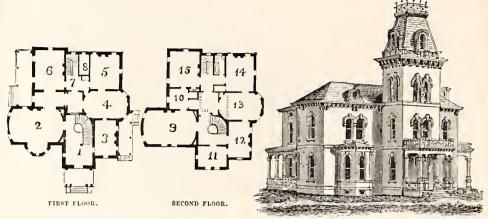
First Floor.—1, Hall, 5 feet 6 inches by 20 feet 2 inches; 2, Parlor, 14 feet 2 inches by 20 feet 2 inches; 3, Library, 14 feet 2 inches by 13 feet 8 inches; 4, Dining Room, 14 feet 2 inches by 19 feet 4 inches; 5, Sitting Room, 12 feet 9 inches by 14 feet 2 inches; 6, Kitchen, 15 feet 6 inches by 15 feet 6 inches.

Second Floor.—7, Chamber, 13 feet 8 inches by 15 feet 2 inches; 8, Dressing Room, 6 feet 4 inches by 9 feet; 9, Chamber, 14 feet 8 inches by 17 feet 5 inches; 10, Chamber, 14 feet 8 inches by 17 feet 5 inches; 10, Chamber, 14 feet 8 inches by 15 feet 6 inches.



Residence of JOHN CINNAMON, East Walnut Hills, Cincinnati, O. ARCHITECTS, WALTER & STEWART, CINCINNATI, O.

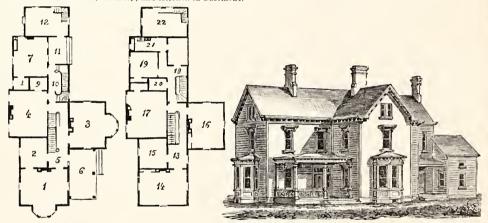
First Floor.—1, Carriage Porch, 12 feet by 14 feet 5 inches; 2, Hall, 8 feet 6 inches by 14 feet 3 inches; 3, Stair Hall, 6 feet 6 inches by 22 feet; 4, Parlor, 15 by 22 feet; 5, Porch, 11 feet 6 inches by 15 feet; 6, Reception Room, 13 feet by 14 feet 5 inches; 7, Dining Room, 14 feet 3 inches; 7, Dining Room, 14 feet 3 inches; 8, Kitchen, 13 feet 9 inches by 17 feet 9 inches; 9 Storo Room, 7 feet 9 inches by 14 feet 9 inches; 10, Pantry, 7 feet 9 inches by 8 feet; 11, Closet, 5 feet by 9 feet 3 inches, 8 Second Floor,—12, Hall; 13, Bed Room, 15 by 18 feet; 14, Closet, 3 feet in thes; 15, Bed Room, 14 feet 3 inches; 10, Pantry, 7 feet 9 inches; 10, Pantry, 7 feet 9 inches by 9 feet 5 inches; 15, Bed Room, 14 feet 3 inches; 10, Pantry, 7 feet 9 inches; 10, Pantry, 10, Pantry,



Residence of GEO. M. HORD, East Walnut Hills, Cincinnati, O. ARCHITECTS, WALTER & STEWART, CINCINNATI, O.

First Floor.—1, Hall, 14 feet 1 inch wide; 2, Parlor, 16 feet 9 inches by 25 feet 6 inches; 3, Library, 11 feet 2 inches by 17 feet 9 inches; 4, Dining Room, 11 feet by 22 feet 9 inches; 5, Breakfast Room, 14 feet 2 inches by 16 feet 2 inches; 6, Winter Parlor, 15 feet by 19 feet 7 inches; 7, Back Hall and Stairs; 8, Store Room, 5 by 9 feet.

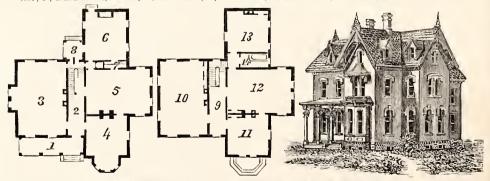
Second Floor.—9, Bed Room, 16 feet 7 inches by 25 feet 6 inches; 10, Bondoir, 9 feet 8 inches by 11 feet; 11, Bed Room, 12 feet by 14 feet 1 inch; 12, Bed Room, 14 feet 2 inches by 18 feet 2 inches; 13, Bed Room, 13 feet 5 inches by 18 feet 3 inches; 11, Bed Room, 14 feet 2 inches by 16 feet 3 inches; 15, Bed Room, 14 feet 2 inches by 18 feet 3 inches; 15, Bed Room, 14 feet 2 inches by 18 feet 3 inches; 15, Bed Room, 14 feet 2 inches by 18 feet 3 inches; 15, Bed Room, 14 feet 2 inches by 18 feet 3 inches; 15, Bed Room, 14 feet 2 inches by 18 feet 3 inches; 15, Bed Room, 14 feet 2 inches by 18 feet 3 inches; 15, Bed Room, 15 by 17 feet.



Residence of ISAAC BETTS, College Hill, near Cincinnati, O. ARCHITECTS, WALTER & STEWART, CINCINNATI, O.

First Ploor,—1, Parlor, 15 by 19 feet; 2, Library, 10 feet 6 inches by 12 feet; 3, Sitting Room, 15 by 19 feet; 4, Dining Room, 15 by 19 feet; 5, Hall, 8 by 27 feet; 6, Porch, 11 feet 2 inches by 23 feet 6 inches; 7, Kitchen, 14 by 16 feet; 8, Partry, 5 feet by 6 feet 9 inches; 9, China Closet, 5 feet by 6 feet 9 inches; 10, Back Stair Hall, 8 by 14 feet; 11, Rear Porch, 8 feet 6 inches by 11 feet 6 inches; 12, Laundry, 12 by 18 feet.

Second Floor,—13, Hall, 8 by 27 feet; 11, Bed Room, 15 by 19 feet; 53, Bed Room, 16 feet 6 inches by 12 feet; 16, Bed Room, 15 feet by 19 feet; 17, Bed Room, 16 feet finches by 10 feet; 22, Man's Room, 10 feet 6 inches by 10 feet; 20, Linen Closet, 5 feet by 6 feet 9 inches; 21, Bath Room, 5 feet 6 inches by 14 feet; 22, Man's Room, 12 by 18 ft.



Residence to be built near Cincinnati, O.

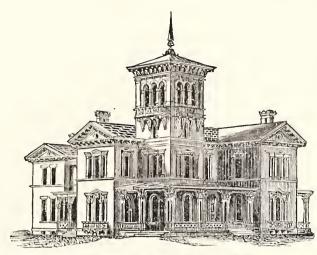
First Floor.—1, Porch, 6 by 21 feet; 2, Ihill, 6 by 24 feet; 3, Parlor, 16 by 24 feet; 4, Sitting Room, 13 feet 6 inches by 13 feet 6 inches; 5, Dining Room, 16 by 22 feet; 6, Kitchen, 13 feet 6 inches by 15 feet; 7, Closet, 8 feet by 6 feet 6 inches; 8, Porch, 7 by 7 feet.

Second Floor.—9, Itall, 6 by 24 feet; 10, Chamber, 16 by 24 feet; 11, Chamber, 13 feet 6 inches by 13 feet 6 inches; 12, Chamber, 16 by 22 feet; 13, Chamber, 12 feet 6 inches by 13 feet 6 inches; 14, Bath Room, 5 feet 6 inches by 9 feet.







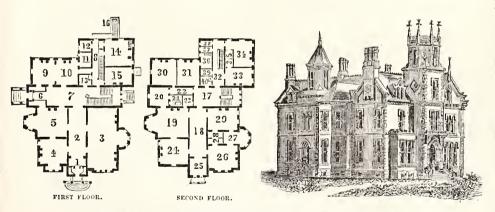


Design for an Italian Villa.

ARCHITECT, I. B. YOUNG, CINCINNATI, OHIO.

First Floor.-1, Hall, 11 by 34 feet; 2, Parlov, 16 feet 8 inches by 25 feet; 3, Library, 16 feet 8 inches by 25 feet; 4, Sitting Room, 15 by 15 feet; 5, Dining Room, 16 feet 8 inches by 25 feet; 6, China Closet, 5 by 6 feet; 7, Pantry, 6 by 8 feet; 8, Kitchen, 16 feet by 16 feet; 6 inches; 9, Wash Room, 11 by 10 feet; 10, Store Room, 5 by 10 feet.

Second Floor.—11, Chamber Hall, 11 by 34 feet; 12, Chamber, 16 feet 8 inches by 18 feet; 13, Chamber, 16 feet 8 inches by 22 feet; 14, Chamber, 12 by 15 feet; 15, Chamber, 16 feet 8 inches by 22 feet; 16, Bath Room, 6 by 9 feet; 17, Servant's Chamber, 10 by 13 feet; 18, Servant's Chamber, 9 by 13 feet; 19, Servant's Chamber, 9 by 17 feet.

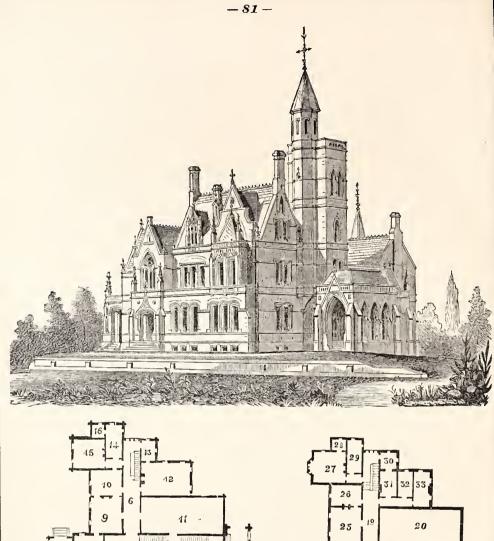


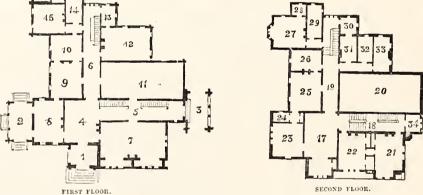
Residence of AMOS SHINKLE, Covington, Ky.

ARCHITECTS, WALTER & STEWART, CINCINNATI, O.

First Floor.—I, Vestibule, 5 feet 8 inches by 11 feet 2 inches; 2, Hall, 12 feet by 31 feet 6 inches; 3, Saloon Parlor, 20 by 40 feet; 4, Library, 18 by 18 feet; 5, Family Room, 18 by 20 feet; 6, Vestibule, 5 feet 6 inches by 8 feet; 7, Hall, 12 by 50 feet; 8, Back Stairs and Hall, 7 feet 6 inches by 29 feet 6 inches; 9, Brenkfast Room, 16 by 16 feet; 10, Dining Room, 16 by 16 feet; 11, General Pantry, 9 feet 7 inches by 8 feet; 12, Store Room, 7 feet 6 inches by 8 feet; 13, Safe Room, 6 feet 10 inches by 7 feet 9 inches; 14, Kitchen, 17 by 17 feet; 15, Servant's Room, 12 by 17 feet; 16, Cellar Steps, 3 feet 4 inches wide,

Second Floor.—17, Hall, 12 by 33 feet; 18, Hall, 12 feet by 31 feet 6 inches; 19, Bed Room, 18 by 20 feet; 20, Dressing Room, 11 feet 2 inches by 11 feet 2 inches; 21, Bath Room, 7 feet 4 inches by 9 feet; 22, Hall, 4 feet by 15 feet 6 inches; 23, Closet, 7 feet by 7 feet 4 inches; 24, Bed Room, 18 by 18 feet; 25, Bed Room, 11 feet 2 inches by 11 feet 2 inches; 26, Parlor, 15 by 20 feet; 27, Alcove, 9 feet by 9 feet 9 inches; 28, Closet, 4 feet 8 inches by 9 feet 9 inches; 29, Bed Room, 15 by 20 feet; 30, Bed Room, 16 feet by 16 feet 3 inches; 31, Bed Room, 16 feet by 16 feet 3 inches; 32, Hall, 7 feet 6 inches by 29 feet 6 inches; 33, Bed Room, 12 by 17 feet; 34, Bed Room, 11 feet 4 inches by 17 feet; 35, Closets, 5 feet 4 inches by 5 feet 7 inches; 36, Dressing Room, 8 feet by 8 feet 4 inches; 37, Bath Room, 5 feet 10 inches by 8 feet; 38, Water Closet, 3 feet 6 inches by 8 feet; 39, Closet, 4 by 8 feet; 40, Linen Closet, 6 feet 10 inches by 8 feet; 0, Hoister, 2 feet by 3 feet 6 inches.

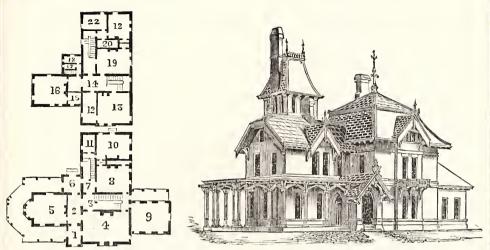




Residence of GEO. K. SHOENBERGER, Clifton, near Cincinnati, O. ARCHITECT, J. K. WILSON, CINCINNATI, O.

First Floor.-1, Porch, 11 feet 6 by 18 feet; 2, Porch, 15 by 26 feet; 3, Porch, 16 feet by 23 feet 6 inches; 4, Main Hall, 20 by 26 feet; 5, Hall and Stairway, 51 feet 6 inches by 10 feet; 6, Hall and Back Stairs, 56 feet 10 inches by 10 feet; 7, Parlor, 26 feet 11 inches by 40 feet 2 inches; 8, Library, 18 feet 4 inches by 26 feet 6 inches; 9, Dining Room, 17 feet 11 inches by 21 feet; 10, Pantry, 17 feet 11 inches by 13 feet; 11, Picture Gallery, 25 feet 1 inch by 50 feet 5 inches; 12, Billiard Room, 20 feet by 30 feet 5 inches; 13, Bath Room and Water Closet, 9 feet 11 inches by 9 feet; 14, Dressing Room, 9 feet 6 inches by 17 feet 6 inches; 15, Chamber, 18 feet by 18 feet 5 inches; 16, Pantry, 6 by 8 feet.

Second Floor,-17, Hall, 20 by 38 feet; 18, Hall & Stairway, 10 by 40 feet; 19, Hall & Back Stairs, 10 ft. by 56 ft. 10 in.; 20, Picture Gallery continued; 21, Chamber, 18 feet by 26 feet 8 inches; 22, Chamber, 16 by 22 feet; 23, Chamber, 18 feet 4 inches by 21 feet; 24, Bath Room, 5 feet by 10 feet 6 inches; 25, Chamber, 17 feet 11 inches by 24 feet; 26, Chamber, 17 feet 11 inches by 13 feet; 27, Chamber, 18 feet by 18 feet 5 inches; 28, Bath Room, 6 feet 4 inches by 7 feet 10 inches; 29, Dressing Room, 9 feet 6 inches by 17 feet 6 inches; 30, Linen Closet, 8 feet 8 inches by 9 feet 8 inches; 31, Servant's Room, 9 feet 8 inches by 14 feet 6 inches; 32, Servant's Room, 9 feet 8 inches by 14 feet 6 inches; 33, Servant's Room, 10 feet 1 inch by 20 feet; 34, Bath Room, 9 feet 4 inches by 10 feet.

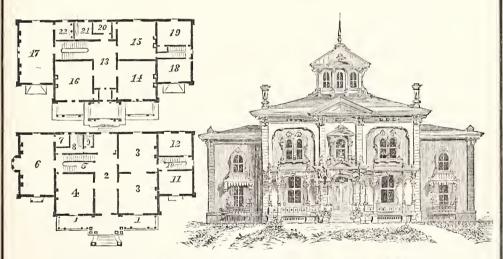


Residence of E. KINNEY, Kentucky, near Cincinnati, O.

ARCHITECT, J. K. WILSON, CINCINNATI, O.

First Floor.—1, Vestibule, 8 feet by 11 feet 6 inches; 2, Hall, 8 by 17 feet; 3, Stairway and Main Hall, 10 by 28 feet; 4, Parlor, 18 feet 28 feet; 5, Library, 17 by 20 feet; 6, Tower, 10 feet 6 inches by 10 feet 6 inches; 7, Rear Hall and Stairway, 7 feet by 25 feet; 6 inches; 8, Dining Room, 16 feet 3 inches by 20 feet; 9, Billiard Room, 17 by 22 feet; 10, Kitchen, 15 by 20 feet; 11, Store Room, 7 feet by 10 feet 6 inches.

Second Floor.—12, Bed Room, 8 feet 6 inches by 18 feet; 13, Chamber, 18 by 19 feet; 14, Main Hall and Stairway, 10 by 28 feet; 15, Closet, 8 feet by 6 feet 6 inches; 16, Chamber, 17 by 20 feet; 17, Water Closet, 3 feet 8 inches by 6 feet 4 inches; 18, Bath Room, 4 feet 9 inches by 10 feet 3 inches; 19, Chamber, 16 feet 3 inches by 20 feet; 20, Linen Closet, 4 feet by 12 feet 6 inches; 21, Bed Room, 13 feet 6 inches by 15 feet; 22, Bed Room, 10 feet 6 inches by 13 feet 6 inches.

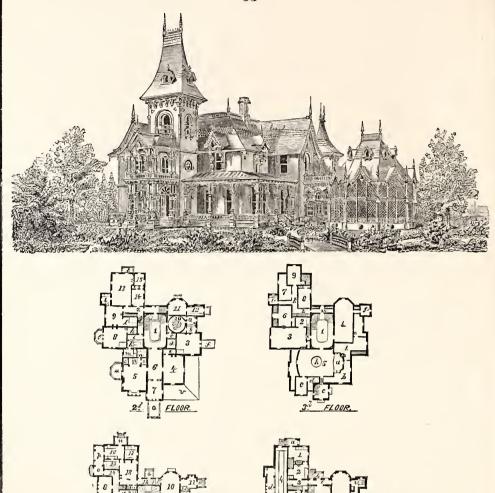


Residence of JASON EVANS, Mt. Auburn, Cincinnati, O.

ARCHITECT AND BUILDER, W. H. STEWART, CINCINNATI, O.

First Floor.—1, Verandah, 7 by 45 feet; 2, Hall, 11 by 39 feet; 3, Parlor, 18 feet 6 inches by 39 feet; 4, Family Room, 18 feet 6 inches by 19 feet 6 inches; 5, Stair Hall, 9 feet by 19 feet 3 inches; 6, Dining Room, 17 feet 6 inches by 29 feet 6 inches; 7, Closet, 7 by 6 feet; 8, Bath Room, 6 feet by 9 feet 6 inches; 9, Water Closet, 4 by 6 feet; 10, Stair Hall, 7 feet by 17 feet 6 inches; 11, Library, 10 feet 6 inches by 17 feet 6 inches; 12, Sitting Room, 10 feet 6 inches by 17 feet 6 inches.

Second Floor.—13, Hall, 11 feet wide; 14, Chamber, 18 feet 3 inches by 18 feet 6 inches; 15, Chamber, 18 feet 3 inches by 18 feet 6 inches; 16, Chamber, 18 feet 6 inches by 19 feet 6 inches; 17, Billiard Room, 17 feet 6 inches by 29 feet 6 inches; 18, Chamber, 10 feet 6 inches by 17 feet 6 inches; 19, Chamber, 10 feet 6 inches by 17 feet 6 inches; 20, Linen Closet, 6 feet by 8 feet 6 inches; 21, Bath Room, 8 feet 6 inches by 9 feet 6 inches; 22, Lavatory, 9 feet 6 inches by 9 feet 6 inches.



Design for the Residence of ELIAS HOWE, JR., Bridgeport, Ct. ARCHITECT, A. C. NASH, CINCINNATI, O.

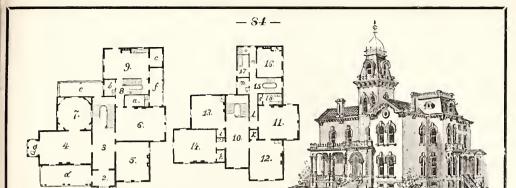
BASEMENT.

FLOOR.

ARCHITECT, A. C. NASH, CINCINNATI, O.

RASEMENT.—I, Wash Room, 11 feet by 15 feet 6 inches; 2, Laundry, 13 feet by 15 feet 6 inches; 3, Rack Stairs, 7 feet 6 inches by 16 feet; 4, Rowling Court, 11 by 15 feet; 5, Main Staircase, 20 by 30 feet; 6, Supper Room, 16 feet by 10 feet 6 inches; 5, Light Cellar, 19 feet 6 inches; 9, 23 feet 6 inches; 10, Dark Cellar, 17 feet by 17 feet 6 inches; 9, Heating Room; 10, Coul Room; 11, Potting Room, shelves and benches; 10, Coul Rowling Court, 5 by 16 feet; 1, Water Closet, 3 feet 6 inches; e, Ante-room, 17 feet by 18 feet 6 inches; 6, Coul for Furunces, 6 by 11 feet; 1, Water Closet, 3 feet 6 inches; e, Ante-room, 17 feet by 18 feet 6 inches; 6, Coul for Furunces, 6 by 11 feet; 1, Potting Room; 10, Coul Room; 11, Day 16 feet; 1, Water Closet, 3, Get 6 inches; 10, Stage 11 feet; 1, Potting Room; 10, Coul Room; 18 by 10 feet; 0, Wine Room, 10 feet 6 inches by 10 feet; 0, Wine Room, 10 feet 6 inches by 12 feet; 1, Water Closet, 11 by 18 feet; 17, Wine Cellars, 11 by 11 feet.

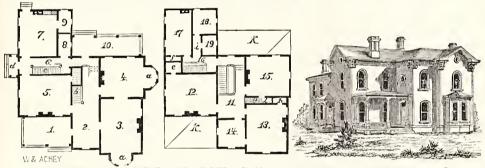
First Placet.—1, Vestibule, 12 by 12 feet; 2, Hall, 12 by 21 feet; 3, Reception Room, 18 by 21 feet; 4, Drawing Room, 20 by 36 feet; 5, Family Parlor, 18 by 25 feet; 6, Dining Hall, 18 by 33 feet; 7, Ray Window, 7 by 11 feet; 8, Samking Room, 12 by 17 feet; 9, Sinirease and Art Gailery, 20 by 36 feet; 10, Library, 16 by 25 feet; 11, Office, 8 by 14 feet; 12, Entry, 5 by 13 feet; 13, Kitchen, 16 by 20 feet; 14, Passage, 5 feet; 15, Pantry, 7 feet 6 inches; 16, Wash Room, 12 by 12 feet; 18, Back Stairs, 3 feet; 19, Conservatory, 29 by 29 feet; 10, China Closet, 6 by 16 feet; 12, Entry, 5 by 13 feet; 13, Kitchen, 16 by 20 feet; 14, Passage, 5 feet; 10, Conservatory, 29 by 29 feet; 10, China Closet, 6 by 16 feet; 12, Variandia, 8 by 16 feet; 17, Fang Windows, 9 by 12 feet; 18, Back Stairs, 3 feet; 19, Parchola, 8 by 16 feet; 10, Conservatory, 20 by 29 feet; 10, China Closet, 6 by 16 feet; 12, Variandia, 8 by 16 feet; 17, Fang Windows, 9 by 12 feet; 18, Back Stairs, 3 feet; 10, Principal Staircase, 20 by 30 f



Residence of WM. SUMNER, Walnut Hills. Cincinnati, O. ARCHITECTS, WALTER & STEWART, CINCINNATI, O.

ARCHITECTS, WALTER & STEWART, CINCINNATI, O.

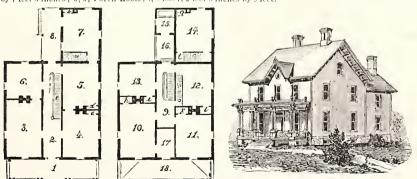
First Floor.—1, Front Door Steps, 7 feeet 2 inches by 12 feet 6 inches; 2, Vestibule, 7 feet 6 inches by 10 feet 6 inches; 3, Itall, 10 by 35 feet; 4, Parlor, 16 by 25 feet; 5, Silting Room, 16 by 19 feet; 6, Dining Room, 16 by 24 feet; 7, Library, 16 by 16 feet; 8, Back Stairs, 8 by 16 feet; 9, Kitchen, 15 feet by 21 feet 6 inches; a, Pantry, 5 feet 6 inches by 11 feet 6 inches; a, Pantry, 5 feet 6 inches by 11 feet, 8 by 17 feet; f, Porch, 6 feet 9 in, by 20 feet; g, Bay Window, 5 feet by 8 feet 9 in; x, Dunfu Waiter, 2 ft, by 24t, 6 in, 8 second Floor.—10, Hall, 10 by 35 feet; 1B, Bed Room, 16 by 19 feet; 12, Bed som, 16 by 19 feet; 2, Bed Room, 16 feet 8 inches by 16 feet; 14, Bed Room, 16 feet by 20 feet 6 inches; 15, Back Stairs, 8 by 16 feet; 16, Bed Room, 2 by 15 feet; 17, Bath Room, 5 by 11 feet; 18, Dressing Room, 5 feet by 9 feet; 6 inches; 6, Closet, 4 feet by 3 feet 6 inches; 6, Closet, 4 feet by 5 feet 6 inches; 6, Closet, 4 feet by 5 feet 6 inches by 5 feet; p, Closet, 1 foot 8 inches by 5 feet; r, Closet, 2 feet by 5 feet 6 inches by 5 feet 6 inches by 5 feet; p, Closet, 1 foot 8 inches by 5 feet; r, Closet, 2 feet by 5 feet 6 inches 6 feet 6 inches by 5 feet 6 inches 6 feet 6 inches 6 feet 6 inches 6 feet 6 inches 6 feet 6 feet 6 inches 6 feet 6 inches 6 feet 6 feet 6 feet 6 feet 6 inches 6 feet 6 feet 6 feet 6 feet 6 feet 6 feet 6 fe



Residence of J. W. PATRICK, College Hill, near Cincinnati, ARCHITECTS, WALTER & STEWART, CINCINNATI, O.

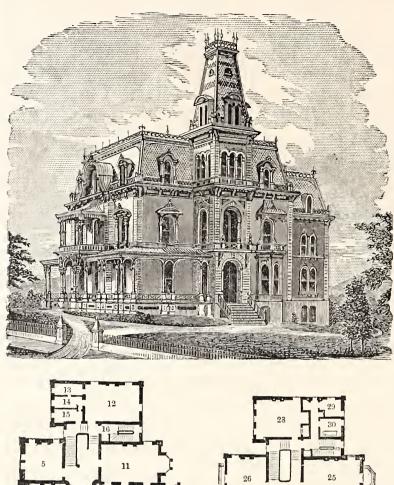
ARCHITECTS, WALITER & STEWART, CINCINNATI, O.

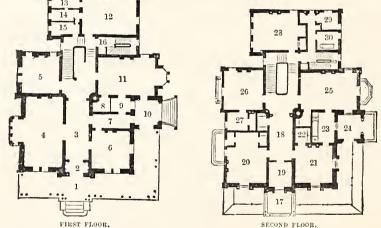
First Floor.—1, Porch, 10 by 18 feet; 2, Hall, 10 feet by 33 feet 6 inches; 3, Parlor, 15 by 20 feet; 4, Sitting Room, 15 by 16 feet; 5, Dining Room, 15 by 19 feet; 6, Rear Stair Hall, 6 by 19 feet; 7, Kitchen, 11 by 17 feet; 8, Store Room, 4 feet 6 inches by 8 feet 3 inches; 9, Pantry, 4 feet 6 inches by 8 feet 3 inches; 10, Porch, 8 by 26 feet; a, a, Bay Windows, 4 feet 8 in, by 9 feet; b, Main Stairs, 3 feet 6 inches; 12, Bel Room, 15 by 19 feet; 13, Bel Room, 15 by 17 feet; 14, Bel Room, 15 by 17 feet; 15, Bel Room, 15 by 17 feet; 14, Bel Room, 16 by 16 feet; 15, Bel Room, 16 feet; 16, Rear Staircase, 6 feet by 12 feet 6 inches; 17, Girl's Room, 9 feet 6 inches by 17 feet; 18, Bath Room, 9 by 9 feet; 19, Linen Room, 5 feet 6 inches by 7 feet; 6 inches by 6 feet; 6, Closet, 1 foot 6 inches by 6 feet; 6, Closet, 1 foot 6 inches by 6 feet; 6, Rear Staircase, 6 feet 6 inches by 7 feet 6 inches by 5 feet; 1, Passage, 3 feet by 7 feet 6 inches by 5 feet; 1, Passage, 3 feet by 7 feet 6 inches by 5 feet; 1, Passage,



Residence of R. H. GIVEN. Mt. Auburn. Cincinnati, O. ARCHITECT, J. C. ANTON, CINCINNATI, O.

First Floor.—1, Verandah, 7 by 31 feet; 2, Hall, 6 feet lw 30 feet 6 inches; 3, Purlor, 12 by 18 feet; 4, Sitting Room, 12 by 15 feet; 5, Dining Room, 12 by 15 feet; 6, Library, 12 by 12 feet; 7, Kitchen, 12 by 14 feet; 8, Porch, 6 feet by 17 feet 8 inches; a, Back Stairs, 2 feet 6 inches wide; b, Closet, 1 foot 2 inches by 3 feet 6 inches; c, Principal Stairs, 2 feet 9 inches; e, Closet, 1 foot by 3 feet 6 inches; c, Principal Stairs, 2 feet 9 inches; e, Closet, 1 foot by 3 feet 6 inches; by 3 feet 6 inches; 12, Bed Room, 12 feet by 13 feet 10 inches; 13, Bed Room, 12 feet by 13 feet 10 inches; 14, Servant's Room, 12 by 14 feet; 15, Bath Room, 6 by 8 feet; 16, Porch, 6 feet 6 inches by 10 feet 6 inches; 14, Servant's Room, 12 by 14 feet; 15, Bath Room, 6 by 8 feet; 16, Porch, 6 feet 6 inches by 10 feet 6 inches by 3 feet 6 inches; h, Closet, 2 feet 4 inches by 3 feet 9 inches; i, Closet, 2 feet 4 inches by 3 feet 9 inches; i, Closet, 2 feet 4 inches by 3 feet 9 inches; i, Closet, 2 feet 4 inches by 3 feet 9 inches; o, Closet, 2 feet 4 inches



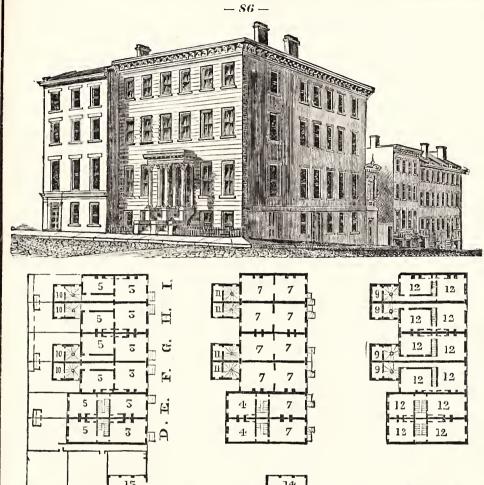


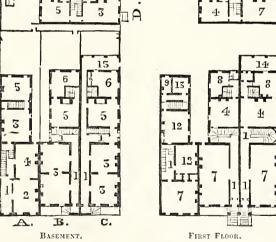
Residence of A. H. HINKLE, Mt. Auburn, Cincinnati, O. Architects, A. C. NASH & CO., Cincinnati, O.

First Floor.—1, Verandah, 11 feet wide; 2, Vestibule, 5 by 10 feet; 3, Main Hall, 10 feet wide; 4, Drawing Room, 16 by 30 feet; 5, Library, 16 by 16 feet; 6, Reception Room, 16 by 16 feet; 7, Passage, 6 feet wide; 8, Closet, 5 by 6 feet; 9, Wash Room, 6 by 8 feet; 10, Tower Vestibule, 10 by 10 feet; 11, Family Room, 16 by 24 feet; 12, Dining Room, 16 by 24 feet; 13, Butler's Pantry, 5 by 12 feet; 14, Dish Pantry, 5 by 12 feet; 15, Store Room, 5½ by 12 feet; 16, Hall and Servants' Stairs.

Second Floor. -17, Baleony, 9 by 11 feet; 18, Hall, 10 feet wide; 19, Siesta, 10 by 11 feet; 20, Guest's Chamber, 17 by 22 feet; 21, Front Chamber, 16 by 16 feet; 22, Closet, 7 by 8 feet; 23, Bath Room, 10 by 13 feet; 24, Arcade, 10 by 11 feet; 25, Chamber, 16 by 24 feet; 26, Chamber, 16 by 16 feet; 27, Dressing Room, 8 by 9 feet; 28, Sewing Room, 16 by 19 feet; 29, Linen Closet, 8 by 10 feet; 30, Bath Room, 8 by 10 feet.

Servants' Rooms, Kiteliens, and Laundry in Basement. Several Bed Rooms in Attic.







SECOND FLOOR.

HINKLE'S BUILDINGS,

Corner Fourth and Smith Streets, Cincinnati, Ohio.

NINE DWELLING HOUSES,

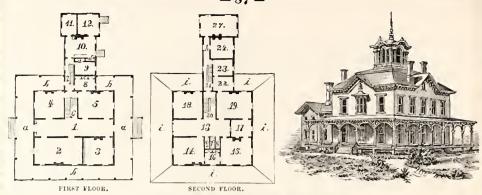
BUILT ON A LOT 60 BY 180 FEET, ON FIVE DIFFERENT PLANS.

Plans marked A, B, C, are each 20 feet frout. Plans marked D, E, are each 12½ feet front. Plans marked F, G, H, I, are each 15 feet front.

With a scale to this, the size of all the rooms can be ascertained.

1, Hall; 2, Office; 3, Dining Room; 4, Sitting Room; 5, Kitchen; 6, Laundry; 7, Parlor; 8, Library; 9, Bath Room; 10, Store Room; 11, Closet; 12, Chamber; 13, Bed Room; 14, Conservatory; 15, Porch.





Design for a Southern Residence.

ARCHITECT, J. C. ANTON, CINCINNATI, O.

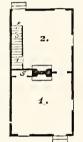
ARCHITECT, J. C. ANTON, UINCINNATI, O.

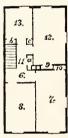
First Floor.—1, Hall, 12 by 53 feet; 2, Parloy, 18 by 32 feet; 3, Bed Room, 18 by 20 feet; 4, Library, 18 by 20 feet; 5, Diming Room, 18 by 21 feet; 6, Staircase, 8 by 18 feet; 7, Rear Hall and Stairs, 6 feet 6 inches ky 21 feet 6 inches; 8, Buther's Room, 8 by 13 feet; 9, Store Room, 9 by 13 feet; 10, Kitchen, 14 by 20 feet; 11, Servants' Hall, 11 feet 6 inches; 8, 19 15 feet; 12, Laundry, 13 by 15 feet; 9, A, Verandah, 12 feet wide; b, b, by verandah, 10 feet wide; c, c, c, Closets, 1 foot 10 inches by 4 feet; d, d, Closets, 1 foot 6 inches by 6 feet.

Second Floor.—13, Hall, 12 by 38 feet; 14, Bed Room, 18 feet by 21 feet 6 inches; 15, Bed Room, 18 feet by 21 feet 6 inches; 16, Dressing Room, 8 by 10 feet; 17, Dressing Room, 12 feet by 11 feet 6 inches; 18, Bed Room, 18 by 20 feet; 9, Bed Room, 18 by 21 feet; 0, Staircase, 8 by 18 feet; 21, Rear Hall and Stairs, 6 feet 6 inches by 21 feet 6 inches; 22, Bath Room, 10 by 13 feet; 23, Bed Room, 11 by 13 feet; 24, Bed Room, 14 by 15 feet; 27, Bed Room, 15 by 20 feet; e, e, Closet, 2 feet by 4 feet 10 inches; t, d, farret Stairs, 3 feet wide; g, g, Closets, 3 by 7 feet; h, Passage, 4 feet 6 inches by 14 feet 6 inches; t, t, t, t, Porch Roofs.

First Floor.—1, Family Room, 15 feet 4 inches by 15 feet 6 inches; 2, Kitchen, 12 feet 9 inches by 15 feet 6 inches; 3, Stairs, 2 feet 6 inches wide; 4, Closet under Stairs; 5, Closet, 1 foot 7 inches by 5 feet 2 inches.

Second Floor.—6, Landling, 3 feet by 7 feet 8 inches; 7, Beel Room, 7 feet 8 inches by 15 feet 6 inches; 8, Bed Room, 7 feet 8 inches by 12 feet 4 inches; 19, Closet, 1 foot by 3 feet 2 inches; 10, Closet, 1 foot by 3 feet 2 inches; 11, Passage, 2 feet 6 inches wide; 12, Bed Room, 7 feet by 14 feet 3 inches; 13, Bed Room, 7 feet by 14 feet 3 inches; 13, Closet, 2 by 4 feet; 1, Closet, 1 foot 3 inches by 2 feet 6 inches; c, Closet, 1 foot 3 inches by 2 feet 6 inches; c, Closet, 1 foot 3 inches by 2 feet 6 inches; c, Closet, 1 foot 3 inches by 2 feet.



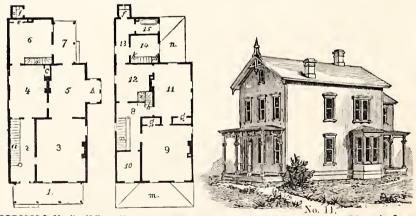




No. 10.

HINKLE & CO., Cottage Building.

ARCHITECT, J. C. ANTON, CINCINNATI, O.



HINKLE & CO., Cottage Building to be evected on Mt. Auburn.

ARCHITECT, J. C. ANTON, CINCINNATI, O.

First Floor.—1, Parch, 6 feet by 22 feet 6 inches; 2, Hall, 7 feet 2 inches by 18 feet 9 inches; 3, Parlor, 15 feet by 18 feet 8 inches; 4, Dining Room, 11 feet 1 inch by 15 feet 9 inches; 5, Sitting Room, 11 feet 1 inch by 15 feet 9 inches; 6, Kitchen, 13 feet by 13 feet 8 inches; 7, Porch, 6 feet 6 inches by 12 feet 6 inches; a. Stairs, 3 feet wide; b. Bay Window, 4 feet 2 inches by 6 feet 6 inches; 6, Closet, 1 foot 3 inches by 3 feet 6 inches; a. Stairs, 3 feet wide; c. Closet, 1 foot 10 by 5 feet 9 inches; f. f., Water Closets, 3 feet hy 3 feet 6 inches.

Second Floor.—8, Hall, 7 feet 2 inches by 11 feet; 9, Hed Room, 15 feet by 16 feet 3 inches; 10, Bed Room, 7 feet 2 inches by 9 feet; 11, Hed Room, 11 feet 1 inch by 15 feet 9 inches; 12, Bed Room, 11 feet 1 inch by 11 feet; 9 Rosage, 1 feet by 13 feet 6 inches; 15, Bath Room, 4 feet 6 inches by 7 feet 3 inches; 9, 9, Closets, 2 feet by 5 feet 6 inches; 4, Garret Stairs, 2 feet 4 inches; 6, Garret Stairs, 2 feet 4 inches wide; i, Closet, 2 feet 4 inches by 3 feet 6 inches by 3 feet 6 inches; b, Garret Stairs, 2 feet 4 inches wide; i, Closet, 2 feet 4 inches by 3 feet 6 inches 6 inches 6 inches by 3 feet 6 inches 7 inches 6 inches 7 inches 6 inc

Hinkle & Co.'s Cottage Buildings, Cincinnati, O.

We call the attention of the public to the following plans of buildings. They are framed with Sills, Posts, Studs, Joists, and Kafters; the weather-boards are narrow, to be put on horizonfal; roofed with shingles, or, if preferred, saturated paper painted with Fire Proof Composition, and sanded; the flooring and partition of white pine boards, narrow, planed, tongued and grooved, beveled base; Doors and Windows furnished with plain easing. We furnish these buildings, all framed, the lumber, shingles, or paper and composition for roof, carpenter work, hardware and sash glazed, all packed and delivered at railroad depot, or Wharf at Cincinnati, at the following prices:



Price \$115, subject to change.

Cut No. 1 represents a house of one room, 15 feet square, one story, 7 feet 10 inches high. It has two windows, glazed, and one door.

CALCULATIONS FOR SHIPPING.—It contains 1,349 feet of lumber, and 413 pounds hardware, etc. Total weight 3,011 pounds. For shingle roof add 3,000 shingles.



Price \$210, subject to change.

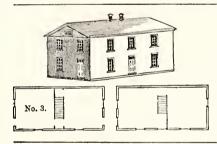
CUT No. 2 represents a house 15 by 30 feet, divided into two rooms, one story, 7 feet 10 inches high. 1t has four windows, glazed, and three doors.

CALCULATIONS FOR SHIPPING.—It contains 2,420 feet of lumber and 807 pounds hardware, etc. Total weight 5,647 pounds. For shingle roof add 5,500 shingles.

Price \$250, subject to change.

We also furnish a No. 2, 15 by 30 feet, 10 feet story, with same number of doors and windows as above, of a larger size.

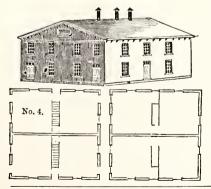
CALCULATIONS FOR SHIPPING.—It contains 2,730 feet of lumber, and 1,118 pounds of hardware, etc. Total weight 6,578 pounds. For shingle roof add 5,500 shingles.



Price \$350, subject to change.

Cut No. 3 represents a house 15 by 30 feet, two stories; first story 8 feet high, divided into two rooms; second story 7 feet high, divided into two rooms. It has ten windows, glazed, and eight doors.

CALCULATIONS FOR SHIPPING.—It contains 4,435 feet of lumber and 1,240 pounds hardware, etc. Total weight 10,110 pounds. For shingle roof add 5,500 shingles.



Price \$715, subject to change.

CUT No. 4 represents a house 30 by 30 feet, two stories; first story 8 feet high, divided into four rooms; second story 7 feet high, divided into four rooms. It has twenty windows, glazed, and sixteen doors.

CALCULATIONS FOR SHIPPING.—It contains 8,682 feet of lumber, and 2,392 pounds of hardware, etc. Total weight 19,757 pounds. For shingle roof add 11,500 shingles.

The materials in these buildings are light, yet sufficiently strong, and the small space which they occupy, when in parts, renders them easy of transportation. It will require but a few days carpenter work to set up the buildings and finish them. They are designed to be plastered inside, or can be ceiled with thin boards, and papered, which is cheaper than plastering.

We furnish written directions for putting up and finishing these buildings, which can

be done by any earpenter.

HINKLE & CO., Cincinnati, Ohio,

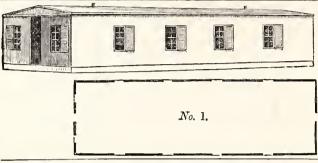
PORTABLE DWELLINGS, STORES, CHAPELS, ETC..

WITH IRON ROOF.

We have invented a Portable Building to meet the present demand for houses. We call the attention of the

We have invented a Portable Building to meet the present demand for houses, we can the attention of the public to the following plans:

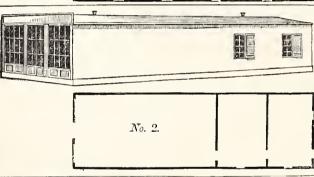
They are framed with sills and plates; grooved to receive perpendicular siding, which is of inch boards, planed on one side, tongued and grooved, with the necessary Flooring, dressed, tougued and grooved. Ceiling over head, of thin, common boards, dressed, jointed for papering to make the building complete. The roof is of iron. The Doors, Windows and Partition are made so their location can be changed, if desired. The buildings are so constructed that they can be put together or taken apart in a few hours. The materials are all light, but of sufficient strength, and are easy of transportation by Wagon, Railroad, or Steamboat. We furnish these buildings, all made and fitted together, Doors and Windows hung and trimmed, packed and delivered to Railroad Depot or Wharf, at Cincinnati, at the price attached. Also, the number of feet of Lumber, and the weight of Hardware, etc., to ascertain the cost of shipping.



Price \$590, subject to change.

Cut No. 1 represents a building of one room, 19x60 feet, one story 10 feet high. It has ten windows with glass in, and shutters, and two doors, all hung and trimmed.

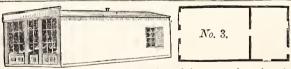
Calculations for Shipping. — It contains 4,830 feet of Lumber, and 2,557 pounds of hardware,



Price \$675, subject to change.

Cut No. 2 represents a store and dwelling, 19x60 feet, one story, 10 feet high, divided into three rooms; it has one pair of sash store doors, two windows and glass, but not glazed in front, with shutters, and three windows with glass in and shutters, and three doors in rear, all hung and trimmed.

Calculations for Shipping. — It contains 5,220 feet of Lumber, aud 2,400 pouuds Hardware, etc.

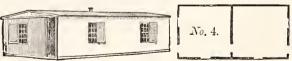


Price \$350, subject to change.

Cut No. 3 represents a store and dwelling, 15x30 feet, one story, 10 feet high, divided into two rooms; it has one sash store door, two windows and but not glazed in frout, with

shutters; and two windows with glass in, and shutters, and two doors in rear all hing and trimmed.

**Calculations for Shipping.—It contains 1,922 feet of Limber, and 1,158 pounds of Hardware, etc.



Price \$250, subject to change.

Cut No. 4 represents a dwelling, 15x 30 feet, one story, 7 feet 10 inches high, divided into two rooms; it has four windows with glass in and shntters, and three doors, all hung aud trimmed.

Calculations for Shipping .- It contains 2,232 feet of Lumber, and 784 pounds of Hardware, etc.



Price \$140, subject to change.

Cut No. 5 represents a house of one room, 15 feet square, one story, 7 feet 10 inches high. It has two windows with glass in and one door.

Calculations for Shipping.— It contains 1,116 ft. of Lumber, and 392 lbs. of Hardware, etc.

These buildings are made 15 feet or 19 feet wide, to suit iron for roof; Story 7 feet 10 inches, or 10 feet high, and can be made any depth required, with store or dwelling front, with any number of Rooms, Doors, and windows desired.

We have furnished a number of these Buildings to persons, who have taken them with goods to the Southern and Western country, landed, put up the store and shelving the same day, and opened to sell goods the next morning. Owners of unimproved real estate, in city or country, will find, in many places, that the rent of these Buildings will pay the cost of them in one year. They could be removed at pleasure when larger buildings Buildings will pay the cost of them in one year. would be required.

The great demand for these Portable Houses has compelled us to increase our facilities for manufacturing. We are now prepared to furnish fifty per week.

We furnish written directions for putting up these buildings, which can be done by any carpenter.

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